

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state thousand gallons per day

			Regular			Midgrade					
	Sales to e	end users		Sales for resale		Sales to er	nd users		Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul	
United States											
January 2018	18,472.0	18,716.6	15,931.1	216,020.3	16,419.9	1,526.9	1,539.3	237.1	1,742.1		
December 2017	19,777.8	19,996.9	16,837.8	229,977.7	17,570.0	1,646.4	1,658.7	256.7	1,862.7		
January 2017	18,752.0	18,950.4	16,340.4	212,315.2	15,422.5	1,593.5	1,604.3	282.0	2,018.3		
January 2017	10,732.0	10,930.4	10,540.4	212,313.2	13,422.3	1,393.3	1,004.3	202.0	2,010.3		
PAD District 1											
January 2018	5,950.5	5,988.6	W	63,551.8	W	521.9	524.7	W	W		
December 2017	6,668.0	6,708.4	W	W	3,642.5	578.0	580.5	W	W		
January 2017	6,153.0	6,165.7	W	W	1,969.4	528.5	532.9	W	W		
•	0,155.0	0,103.7	**	**	1,505.4	320.3	332.3	**	•••		
Subdistrict 1A											
January 2018	W	W	W	W	W	W_	W_		29.1		
December 2017	W	W	W_	W	W	W_	W_		26.5		
January 2017	W	W	W	W	W	W	W	W	W		
Connecticut											
January 2018	_	W	-	W	W	_	_	_	12.5		
December 2017			<u>-</u>	W	W				12.1		
	<del></del>		<del>-</del>			<del></del> -	<del>-</del> -				
January 2017	-	W	VV	W	W	-	-	W	W		
Maine											
January 2018	<del></del>	<del>.</del>	W	W	<del>-</del>	<del>-</del> _			W		
December 2017	-	-	-	W	-	-		-	W		
January 2017	-	-	-	535.1	-		-	-	W		
Massachusetts											
January 2018	W	W	_	981.3		W	W		4.2		
			·								
December 2017	W_	<u>W</u> _	· <u></u> -	970.1			W		4.1		
January 2017	W	W	W	W	-	W	W	-	4.5		
New Hampshire											
January 2018	W	W	W	W	-	W	W	-	-		
December 2017	W	W	W	W	-	W	W	-	-		
January 2017	W	W	W	W		W	W				
	••	••	**	••		••	**				
Rhode Island	14/	14/		14/	NI A	14/	14/		14/		
January 2018	W_	<u>W</u> _	<del>-</del> -	W	NA	W	W_		W		
December 2017	W_	W	<del>-</del> -	W	W	W_	W_		W		
January 2017	W	W	W	688.5	W	W	W	-	W		
Vermont											
January 2018	-	-	W	W	-	-		-	W		
December 2017	-	-	W	W	-	-	-	-	W		
January 2017	-	-	W	W	-				W		
Subdistrict 1B											
January 2018	3,020.5	3,020.5	W	20,452.5	W	316.8	316.8_	W	W		
December 2017	3,258.4	3,258.4	W_	22,276.1	W	344.2	344.2	W	W		
January 2017	2,933.1	2,934.6	W	19,727.2	W	313.3	313.5	W	W		
Delaware											
January 2018	W	W	_	906.1	_	W	W	_	7.6		
December 2017				1,000.4					8.4		
			<del>-</del> -	876.7		W	W		8.4		
January 2017		VV	-	8/0./	-	VV	VV	-	0.4		
District of Columbi	ia										
January 2018	<del></del>		<del>-</del> _		<del>-</del>				<del></del>		
December 2017	<del></del>	<del></del>	<del></del>			<del>-</del> _			<del></del>		
January 2017	-	-	-	-	-	-	-	-	-		
Maryland											
January 2018	_	_	-	3,805.0	_	_	_	_	45.2		
December 2017											
	<del></del> -	<del></del>	<del></del> -	4,013.1		<del></del> -	<del>-</del> -		54.6		
January 2017	-	W	W	W	W	-	W	-	55.8		
New Jersey											
January 2018	W	W	W	6,105.1	W	W_	W	W	W		
December 2017	W	W	W	6,590.1	W	W_	W_	W	W		
January 2017	W	W	W	6,448.9	W		W	W	W		
New York	••	••	**	-,	•••	••	••	••	•••		
	1 0 4 4 0	1 0 4 4 0	14/	14/	14/	202.0	202.0	14/	14/		
January 2018	1,844.8	1,844.8		<u>W</u> .	W		203.6_	W	W		
December 2017	1,990.1	1,990.1	W_	W	W		220.3_	W_	W		
January 2017	1,806.6	1,806.6	W	4,604.4	W	198.7	198.7	W	W		
Pennsylvania											
January 2018	W	W	-	W	W	W	W	-	22.0		
December 2017	W	W	<u>-</u>	W	W		W		26.1		
January 2017	W			W			W		22.7		
January 2017	VV	VV		VV	VV	VV	٧V		22.1		

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Premium			All grades				
	Sales to e	end users		Sales for resale		Sales to er	nd users		Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
United States										
January 2018	2,230.5	2,252.3	4,491.8	26,320.4	1,972.0	22,229.5	22,508.3	20,660.1	244,082.8	18,391.
December 2017	2,414.5	2,434.5	4,768.0	28,266.1	2,615.0	23,838.7	24,090.2	21,862.4	260,106.5	20,184.
January 2017	2,346.9	2,366.6	4,536.1	25,250.5	1,723.0	22,692.5	22,921.3	21,158.5	239,584.0	17,145.
PAD District 1										
January 2018	746.0	751.8	W	W	280.3	7,218.5	7,265.1	W	72,331.4	V
December 2017	828.1	834.6	W	8,893.1	W	8,074.0	8,123.5	W	77,204.0	V
January 2017	756.9	757.4	W	7,845.1	W	7,438.4	7,456.0	W	70,698.0	V
Subdistrict 1A										
January 2018	W	W	W_	W	W	W_	W_	W_	W	V
December 2017	W	W_	W_	W	W	W_	W_	W_	W	<u>.</u>
January 2017	W	W	W	W	-	W	W	W	4,617.2	V
Connecticut										
January 2018		<del>-</del> -	<del>-</del> -	W_	W		W_		W	\
December 2017	<del></del>	<del>-</del> -	<del></del> -	W_	W	<del>-</del> -	<u>W</u> _	<del></del> -	W	<u>,</u>
January 2017	-	-	W	W	-	-	W	W	2,253.3	\
Maine January 2018			W	46.8				W	W	
December 2017		<del>-</del> -		W	<del>-</del>	<del>-</del> -			W	
January 2017		<del>-</del> -		32.0					W	
Massachusetts			**	32.0				**	• •	
January 2018	W	W	_	154.2	_	W	W	_	1,139.7	
December 2017	W	W		157.0	-	W	W		1,131.3	
January 2017	W	W	W	W	-	W	W	W	W	
New Hampshire										
January 2018	W	W	W	W	-	W	W	W	W	
December 2017	W	W	W	W		W	W	W	W	
January 2017	W	W	W	W	-	W	W	W	W	
Rhode Island										
January 2018	W	W_	<del>-</del> -	140.2	<del></del>	W_	W_		1,022.8	N
December 2017	W	W_	<del>-</del> -	W	W	W_	W_		W	<u>.</u>
January 2017	W	W	W	W	-	W	W	W	807.9	V
Vermont				14/					02.4	
January 2018		<del>-</del> -	W		<del></del>			W_	82.1 100.2	
December 2017 January 2017								vv -	W	
			**	**				**	• •	
Subdistrict 1B	402.2	402.2		14/		2 020 6	2.020.6		22 220 0	
January 2018	483.3	483.3	W_	W_	W	3,820.6	3,820.6	W_	23,330.9	<del>V</del>
December 2017 January 2017	528.4 479.6	528.4 479.7		W	W	4,130.9 3,726.0	4,130.9_ 3,727.8	W_	25,411.7 22,407.4	<u>V</u>
Delaware	479.0	473.7	VV	VV	VV	3,720.0	3,727.8	VV	22,407.4	v
January 2018	W	W		90.8	_	W	W		1,004.5	
December 2017		W	<del>-</del> -	106.0	<del>-</del>		W	<u>-</u> -	1,114.7	
January 2017	W	W	<u>-</u>	95.9	-	W	W		981.0	
District of Columb										
January 2018					-					
December 2017					<del>-</del>					
January 2017	-	-	-	-	-	-	-	-	-	
Maryland										
January 2018		<del>-</del> -	<del>-</del> _	613.3	<del>-</del>				4,463.5	
December 2017		<u>-</u>	<del>-</del> -	640.6	<del>-</del>				4,708.4	
January 2017	-	W	-	W	W	-	W	W	3,771.5	\
New Jersey									C 000 =	
January 2018	W		W_	043.6	<del>-</del>		$ W_{-}$	W_	6,993.5	1.021
December 2017	W		W_ W	943.6 863.9			W_	W_	W	1,021 334
January 2017 New York	VV	VV	VV	803.9	VV	vV	vv	VV	VV	554
January 2018	312.9	312.9	W	775.7	W	2,361.4	2,361.4	W	W	
December 2017	340.7	340.7		W			2,551.1	w	6,005.4	,
January 2017	310.7	310.7	W	<del>V</del> V			2,316.1	w	5,304.9	
Pennsylvania	313.7	520.7		• • • • • • • • • • • • • • • • • • • •	**	2,010.1	_,010.1		3,553	,
January 2018	W	W	-	W	W	W	W	-	W	\
December 2017	W	W		W	W		W		W	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Regular			Midgrade				
	Sales to end	lusers	Sal	es for resale		Sales to end	users	Sale	s for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C										
January 2018	W	W	<del>-</del>	W	W		W		398.3	
December 2017	W	<u>W</u>	<del>-</del>	W	W		<u>W</u>	<del>-</del>	430.5	
January 2017	W	W	-	38,556.6	-	W	W	-	419.9	
Florida				42.020.2		144			404.2	
January 2018 December 2017	W	<u>W</u> =	<del>-</del>	13,030.2 13,290.0	<del>-</del>	W	<u>W</u>	<del>-</del>	104.3 115.0	
January 2017	<del>vv</del>		<del>-</del>	13,234.3		<del>VV</del>			99.6	
Georgia	**	**		13,234.3		**	**		33.0	
January 2018	W	W	_	7,296.2	-	W	W	_	52.6	
December 2017	W	W		W	W	W	W		59.7	
January 2017	W	W	-	7,285.6	-	W	W	-	53.2	
North Carolina										
January 2018	W_	W		7,863.0	<del></del>	W	W		113.2	
December 2017	W	W	<del>-</del>	8,550.7	<del></del>	W	W	<del>-</del>	124.1	
January 2017	W	W	-	7,678.5	-	W	W	-	120.4	
South Carolina										
January 2018	<u>W</u>	<u>W</u>	<del>-</del>	3,912.6	<del></del>		<u>W</u>	<del>-</del>	34.8	
December 2017	W	<u>W</u>	<del>-</del>	4,302.2	<del>-</del>		W	<del>-</del>	37.4	
January 2017	W	W	-	3,950.4	-	W	W	-	39.0	
Virginia January 2018	_	_		W	W		_		86.6	
December 2017	<del>-</del>	<del>-</del>				<del>-</del> W	<del>-</del> ·		87.0	
January 2017	<del>VV</del>			5,711.4	<u>v</u> v	<del>VV</del>	<del>V</del> V ·		100.6	
West Virginia	**	**		3,711.4		**	**		100.0	
January 2018	W	W	_	652.2	_	W	W	_	6.7	
December 2017	W	W		588.9	-	W	W		7.4	
January 2017	W	W	-	696.3	-	W	W		7.2	
PAD District 2										
January 2018	W	W	W	70,751.7	W	299.2	302.3	W	W	
December 2017	W	W	W	W	1,057.9	321.6	325.9	W	W	
January 2017	W	W	W	W	1,722.0	303.4	306.8	W	W	
Illinois										
January 2018	W	W		W	W	W	W		77.8	
December 2017	W	W	<del>-</del>	W	W	W	W	<del>-</del>	80.4	
January 2017	W	W	-	W	W	W	W	-	94.5	
Indiana										
January 2018	W	<u>W</u>	<del>-</del>	W	W		<u>W</u>	<del>-</del>	26.6	
December 2017		<del>W</del>	<del>-</del>	W			<u>W</u>	<del>-</del>	26.0	
January 2017	VV	VV	-	VV	VV	VV	VV	-	33.5	
January 2018		W		2,341.9					56.2	
December 2017	<u>-</u>	<del>v</del> v	<del>-</del>	2,639.8		<del>-</del>			64.0	
January 2017				2,214.4					55.6	
Kansas				,== :::					0	
January 2018	W	W	-	W	W	W	W	-	19.8	
December 2017	W	W		W	W	W	W	<del>-</del>	23.0	
January 2017	W	W		W	W	W	W		24.6	
Kentucky										
January 2018	W	W		W	W		W		12.6	
December 2017	W	W	<del>-</del>	W	W		W	<del>-</del>	12.3	
January 2017 Michigan	W	W	-	W	W	W	W	-	12.5	
January 2018	W	W	-	9,076.6	-	W	W	-	10.6	
December 2017	W	W	<del>_</del>	9,385.6		W	W	<del>_</del>	11.6	
January 2017	W	W	-	8,725.8	-	W	W	-	12.7	
Minnesota										
January 2018	W_	W	W	W		W	W	W	W	
December 2017	W		W	W	<del></del>		W	W	W	
January 2017	W	W	W	4,706.9	W	W	W	W	W	
Missouri					W				40.	
					1/1/					
January 2018 December 2017	<del>-</del>	<u>W</u>	<del>-</del>	W	W			<del>-</del>	18.4 18.6	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			remium		All grades					
	Sales to end	lusers	Sal	es for resale		Sales to end	users	Sales for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
Subdistrict 1C										
January 2018	W	W	<del>-</del>	4,816.3		W	W		W_	<u>V</u>
December 2017		<u>W</u>	<del>-</del> :	5,182.6			W	<del>-</del>	W_	<u>.</u>
January 2017	W	W	-	4,696.8	-	W	W	-	43,673.4	
Florida	14/	14/		1 027 2		147	14/		140710	
January 2018 December 2017	<del>W</del>	<del>W</del>	. – – – – <del>-</del> – – -	1,837.2 1,944.3		W	W	<del>-</del>	14,971.8 15,349.3	
January 2017	<del>vv</del>		· <del>-</del> ·	1,844.4		<del>VV</del>		<del>-</del>	15,178.3	
Georgia	**	**		1,044.4		**	**		13,170.3	
January 2018	W	W	_	890.5	-	W	W	_	8,239.3	
December 2017	W	W		964.7	-	W	W		W	V
January 2017	W	W		844.8		W	W		8,183.6	
North Carolina										
January 2018	W_	W	<del>-</del>	875.2		W	W		8,851.4	
December 2017	W_	W		961.7		W	W		9,636.5	
January 2017	W	W	-	836.4	-	W	W	-	8,635.4	
South Carolina										
January 2018	W	W	<del>-</del>	382.8		W	W		4,330.1	
December 2017			<del>-</del>	414.7			W	<del>-</del>	4,754.3	
January 2017	W	W	-	368.8	-	W	W	-	4,358.3	
Virginia										
January 2018	<del></del>	<del></del>	<del>-</del> :	804.4		<del></del>	<del></del> -	<del>-</del>	W	<u>V</u>
December 2017		<u>W</u>	<del>-</del>	867.4			W	<del>-</del>	W_	<u>.</u>
January 2017	W	W	-	769.1	-	W	W	-	6,581.1	
West Virginia	14/	W		26.1		W	W		COF 0	
January 2018 December 2017	W		<del>-</del>	26.1 29.7				<del>-</del>	685.0 626.0	
January 2017	<del>vv</del>		· <del>-</del> ·	33.3		<del>vv</del>			736.7	
	VV	VV	-	33.3	-	VV	VV	-	730.7	
PAD District 2										
January 2018	W	<u>W</u>	W	W	635.1		W	<u>W</u>	77,039.7	<u>V</u>
December 2017		<u>W</u>	<u>W</u>	6,117.5	W		8,832.8		82,891.5	V
January 2017	409.6	W	W	5,535.0	W	W	8,431.0	W	76,748.0	V
Illinois	W	W		1.075.0		W	W		W	V
January 2018 December 2017			· <del>-</del> ·	1,075.0 1,160.7		W		<del>-</del>		<u>v</u>
January 2017	<del>VV</del>		· <del>-</del> ·	1,081.4		<del>VV</del>	<del>V</del>		W	<u>v</u>
Indiana	**	**		1,001.4		**	**		**	•
January 2018	W	W	_	W	W	W	W	_	W	V
December 2017		W	<u>-</u>	W	W	W	W		W	V
January 2017	W	W		W	W	W	W		W	V
lowa										
January 2018	-	-	-	273.0	-	-	W	_	2,671.1	
December 2017				272.0		<del>-</del>	W	<del>-</del>	2,975.8	
January 2017	-	-	-	254.0	-	-	W	-	2,524.0	
Kansas										
January 2018		<del>-</del>	<del>-</del>	W	W	W	W		W	V
December 2017		<del>-</del>	<del>-</del>	W	W	W	W		4,369.9	216.
January 2017	-	-	-	W	W	W	W	-	3,894.5	146.
Kentucky										
January 2018	W		<del>-</del>	187.5		W	W		W_	<u>\</u>
December 2017		<u>W</u>	<del>-</del> :	W	W		<u>W</u>	<del>-</del>	W_	<u>V</u>
January 2017	W	W	-	W	W	W	W	-	W	٧
Michigan	147	147		147	141	147	14/		147	
January 2018	W	<u>W</u>	<del>-</del>	W	W		W	<del>-</del>	W	<u>V</u>
December 2017 January 2017	<del>W</del>	<u>vv</u>	· <del>-</del> ·	W	W		W	<u>-</u>	W	<u>\</u>
Minnesota	vv	vv	-	VV	VV	vv	vv	-	vV	v
January 2018	W	W	W	W	W	W	W	W	4,730.1	V
December 2017			<u>v</u> v	<del>vv</del>	W			w	5,116.1	v
January 2017		<del>v</del>	W	<del>v</del> v	W		<del>W</del>	<del>v</del>	5,156.5	· • • • • • • • • • • • • • •
Missouri	••	- <del></del>			••	••	••	••	-,-50.5	•
January 2018	-	-	-	210.9	-	-	W	-	W	V
December 2017				236.1			W	<u>-</u>	W	V
December 2017										

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Regular	Midgrade						
	Sales to e	nd users	:	Sales for resale		Sales to end users			Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont	.)									
Nebraska										
January 2018	W_	W_		1,442.5	<del>-</del>	W	W_		19.6	<del>.</del>
December 2017	W_	W_		1,555.3	<del>-</del>	W	W_		20.0	<del>.</del>
January 2017	W	W	-	1,328.1	-	W	W	-	17.2	
North Dakota										
January 2018		<u>W</u> _		881.4	<del>-</del>		<u>W</u> _		24.5	
December 2017 January 2017	W_	<del>W</del> -	<del>-</del> - W	848.8 W	<del>-</del>	W	<u>W</u> _	<del>-</del> -	19.5 25.0	
	VV	VV	VV	VV	-	VV	VV	-	25.0	
Ohio January 2018	W	W		9,394.5		W	W		46.1	
December 2017		<del>v</del> v -	<del>-</del> -	9,890.0	<del>-</del>	W	W	<del>-</del> -	40.1	
January 2017		<del>V</del> V		9,371.7		<del>VV</del>			46.2	
Oklahoma	**	**		3,371.7		••	••		40.2	
January 2018	W	W	_	W	W	W	W	_	6.1	
December 2017		W		W	W				4.8	
January 2017	W	W		W	W	W	W		4.5	
South Dakota										
January 2018	W	W	-	930.5	-	W	W	-	20.8	
December 2017	W	W		953.8	-	W	W		20.2	
January 2017	W	W	-	839.9	-	W	W		25.9	
Tennessee										
January 2018	W	W		8,153.0		W	W		67.8	
December 2017	W	W_	<del>-</del>	9,398.0	<b>-</b>	W_	W_		75.0	
January 2017	W	W	-	8,189.8	-	W	W	-	88.3	
Wisconsin										
January 2018	W	W_	W_	W	<del>-</del>	W_	W_	W_	W	
December 2017	W_	W_	W_	W	<del>-</del>	W	W_	W_	W	
January 2017	W	W	W	W	-	W	W	W	W	
PAD District 3										
January 2018	W	892.5	W_	W	10,515.5	86.4	86.4	W_	W	
December 2017	W	928.8	W	W	W	92.4	92.5	W_	W	
January 2017	848.2	869.4	W	44,322.2	W	83.8	84.4	W	W	
Alabama										
January 2018	<del>_ </del> _	W_		4,288.4	<del>-</del>	<del>_ </del>	<del>-</del> _		34.4	
December 2017	<del>-</del> -	W_		4,462.8	<del>-</del>	<del>-</del> <del>-</del>	<del>-</del> _		34.5	
January 2017	-	W	-	W	W	-	W	-	34.7	
Arkansas										
January 2018	<del>-</del> -	<del>-</del> -		2,640.5	<del>-</del>	<del></del>	<del>-</del> -	<del>-</del> -	14.4	
December 2017	<del>-</del> -	<del>-</del> -	<del>-</del> _	2,866.7	<del>-</del>	<del>-</del>	<del>-</del> _	<del>-</del> -	19.2	
January 2017 Louisiana	-	-	-	2,630.7	-	-	-	-	17.9	
January 2018		W		W	W				17.5	
December 2017		<del>vv</del> -		W					19.8	
January 2017		<del>V</del>		5,444.1	761.6				27.4	
Mississippi		**		3,444.1	701.0				27.4	
January 2018	_	_	_	W	W	_	_	_	20.3	
December 2017				W	W		<u>-</u>		22.4	
January 2017		W		W	W		W		28.1	
New Mexico										
January 2018	357.1	373.1	W_	W	-	W_	W_	W_	W	
December 2017	374.2	385.0	W_	W	<del>_</del>	W_	W_	W_	W	
January 2017	W	354.8	W	W	-	W	46.6	W	W	
Texas										
January 2018	W	NA_	W_	28,653.5	w		W_		157.2	
December 2017	W_	NA	W_	30,069.1	W		W_		177.0	
January 2017	W	W	W	28,123.1	W	W	W	-	190.4	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Premium			All grades				
	Sales to e	nd users	9	Sales for resale		Sales to er	nd users		Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont Nebraska	.)									
January 2018				150.0		W	W		1,612.2	
December 2017	<del></del> -	<del>-</del> -	<del>-</del> -	152.2	<del>-</del>	<del>vv</del> -	<del>v</del> v	<del>-</del> -	1,727.5	
January 2017	<del>-</del> -	<del>-</del> -		139.1		W	<del>v</del> v		1,484.3	
North Dakota	VV	vv	_	139.1	_	VV	VV	_	1,404.3	
January 2018	W	W	_	86.6		W	W		992.5	
December 2017	<del>vv</del> -			78.2	<del></del>	vv -	<u>v</u> v	<del>-</del> -	946.5	
January 2017	<del>vv</del> -	<del>v</del> v	<del>-</del> -			<del>vv</del> -	W	<del>-</del> -	940.5 W	
	VV	VV	VV	VV	-	VV	VV	VV	VV	-
Ohio	14/	14/		14/	14/	14/	14/		14/	14
January 2018		<u>W</u> _		W	<u>W</u>		<u>W</u> _	<del>-</del> -	W	W
December 2017		<u>W</u> _	<del>-</del> -		<u>W</u>		<u>W</u> _	<del>-</del> -	W	W
January 2017	W	W	-	W	W	W	W	-	W	W
Oklahoma										
January 2018	W_	W_		W_	W		W_		4,085.8	485.0
December 2017	W_	W_		W_	W	W_	W_		4,385.5	934.9
January 2017	W	W	-	W	W	W	W	-	4,145.3	1,071.0
South Dakota										
January 2018	W_	W_		79.2		W_	W_		1,030.5	
December 2017	W_	W_		79.1		W_	W_		1,053.2	
January 2017	W	W	-	72.3	-	W	W	-	938.1	-
Tennessee										
January 2018	W	W	-	774.2	-	W	W	_	8,995.0	-
December 2017	W	W		876.0	-	W	W		10,349.0	
January 2017	W	W		727.5	-	W	W	<u>-</u>	9,005.6	
Wisconsin									-,	
January 2018	W	W	W	427.4	W	W	W	W	5,738.9	W
December 2017	W	W	W	417.2	W	W	W	W	5,993.1	W
January 2017	W	W	W	W	<del>-</del> -	W	W	W	W	<del>- '</del>
•	••	••	••	••		••	••	••	•••	
PAD District 3										
January 2018	W_	90.2	W_	4,695.8	W	1,025.7	1,069.1	W_	49,730.0	W
December 2017	W	93.9	W	5,098.8	W	1,083.1	1,115.1_	<u>W</u> _	52,662.7	W
January 2017	80.2	84.0	W	W	679.1	1,012.2	1,037.8	W	49,285.5	W
Alabama										
January 2018	<del>- </del> -	W_		388.0	<del>-</del>	<del></del> -	W_		4,710.7	<del>.</del>
December 2017	<del>- </del> -	W_		405.1	<del>-</del>	<del></del> -	W_		4,902.4	<del>.</del>
January 2017	-	W	-	331.8	-	-	W	-	W	W
Arkansas										
January 2018	<del></del> _			201.9	<del></del>	<del></del> _			2,856.8	<del>.</del>
December 2017	<del></del> _			230.1	<del></del>	<del></del> _			3,116.1	<del>.</del>
January 2017	-	-	-	192.0	-	-	-	-	2,840.6	-
Louisiana										
January 2018	-	-	-	W	W	-	W	-	5,643.9	2,351.1
December 2017	-	-		W	W	-	W		6,114.3	2,404.8
January 2017	-	-		484.2	-	-	W		5,955.7	761.6
Mississippi										
January 2018	_	_	_	194.5	_	_	_	_	W	W
December 2017		<u>-</u>		219.5	-	<u>-</u>			W	W
January 2017		<u>-</u>		W	W	<u>-</u>	<del>-</del> -		3,173.7	1,681.4
New Mexico				••	•••		••		-,	-,
January 2018	40.6	W_	W_	W		W_	464.2	W	W	
December 2017	43.6			W_	·		482.3	W_	W	
January 2017	<u>4</u> 3.0 _ W	38.8	W	W	<del>-</del>	<del>vv</del> -	440.3	W	<u>v</u> v	
Texas	VV	30.0	٧V	VV	-	vV	440.3	VV	VV	
	\A/	14/	14/	2 252 0	14/	W	NI A	\A/	22.062.7	14
January 2018		<u>W</u> _	<u>W</u> _	3,253.0	W		NA_	W	32,063.7	W
December 2017 January 2017				3,520.1	W		NA_	W	33,766.2	W
	W	W	W	3,248.9	W	W	W	W	31,562.4	W

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Regular			Midgrade				
	Sales to e	nd users	:	Sales for resale		Sales to en	d users	Sale	Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 4										
January 2018	W_	W_	W_	W	W	70.6	72.7	<del>-</del>	126.9	
December 2017	W_	W_	W_	10,125.3	W	74.4	75.6_	<del>-</del>	127.4	
January 2017	W	W	W	9,511.3	W	72.7	74.3	-	133.8	
Colorado										
January 2018	W_	152.4	W_	W	W	41.3	42.1	<del>-</del>	52.7	
December 2017	W_	152.5	W_	W	W	42.4	42.9	<del>-</del>	55.8	
January 2017	144.6	147.5	W	W	-	41.8	42.6	-	68.2	
Idaho										
January 2018	W_	W_		1,297.2	<del></del>	W_	W_	<del>-</del>	9.0	
December 2017	W_	W_		1,319.9	<del>-</del>	W_	W_	<del>-</del>	8.6	
January 2017	W	W	-	1,201.7	-	W	W	-	7.4	
Montana										
January 2018	W_	W_		996.5	<del></del>	W	W_	<del>-</del>	W	
December 2017	W	W_		1,048.5		W	W	<del>-</del>	W	
January 2017	W	W	-	1,008.7	-	W	W	-	6.3	
Utah										
January 2018	W	W	W	W	W	W	W	-	42.7	
December 2017	W	W	W	W	W	W	W	-	44.1	
January 2017	W	W	W	W	W	W	W	-	40.7	
Wyoming										
January 2018	6.6	9.3	-	868.4	-	W	W	-	W	
December 2017	W	9.3		853.0	-	W	W		W	
January 2017	W	10.8	-	782.0	-	W	W	-	11.3	
DAD District F										
PAD District 5	3,755.2	3,824.2	14,527.3	27,199.6	2,054.3	548.7	553.1	226.2	286.0	
January 2018 December 2017	3,864.7	3,925.1		28,619.3	2,054.3	580.0	584.2	244.2	319.7	
January 2017	3,811.7	3,862.0	15,351.0 15,101.7	25,638.5	1,897.9	605.1	605.9	W	W	
	3,011.7	3,002.0	15,101.7	23,036.3	1,037.3	005.1	005.9	VV	VV	
Alaska	W	W	76.7	W	W	W	W	W	W	
January 2018 December 2017			79.9	W	w				W	
	<del>vv</del> -	<del>v</del> v	78.3	W		<del>VV</del> -	<del>vv</del>		<del>vv</del>	
January 2017	VV	VV	76.5	VV	VV	VV	VV	VV	VV	
Arizona	14/	W	14/	4 200 5	14/	14/	14/	14/	W	
January 2018			W	4,209.5	W			W		
December 2017	<u>W</u> _	<u>W</u> _	W	4,355.4	W				W	
January 2017	VV	VV	VV	3,890.8	VV	VV	vv	VV	VV	
California	2.654.4	2 652 7	40.747.7	42.047.5	4 226 2	460.7	460.0	4.42.0	402.2	
January 2018	2,651.4	2,652.7	10,747.7	13,817.5	1,336.2		460.8	142.0	183.3	
December 2017	2,727.1	2,728.5	11,454.4	14,443.2	1,451.1	488.2	488.3	153.5	205.8	
January 2017	2,759.9	2,761.3	11,057.9	13,363.3	1,031.2	W	W	175.8	213.5	
Hawaii										
January 2018	W	W_	W	W_	W		<u>W</u>		W	
December 2017	W	W_	W	W_	W	W	<u>W</u>		W	
January 2017	W	W	W	W	W	W	W	W	W	
Nevada									***	
January 2018		W	<u>W</u> _	1,365.8	<u>W</u>			<u>W</u>		
December 2017	W	<u>W</u> _	W	1,496.1	<u>W</u>		W	W	W	
January 2017	W	W	W	1,260.9	W	W	W	W	W	
Oregon										
January 2018	87.1_	87.1_	W_	2,755.3	W		5.8	3.9	8.8	
December 2017	93.4	93.4_	796.2	W_	W		6.4	<u>W</u>	W	
January 2017	81.6	81.6	W	2,175.4	W	5.3	5.3	3.5	12.5	
Washington										
January 2018	317.5	322.5_	W_	4,469.8	W		29.9	W	W	
December 2017	323.0	327.5_	W_	4,759.4	W		31.1	W	W	
January 2017	271.8	276.0	1,087.2	4,409.8	-	27.7	27.9	W	W	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

			Premium			All grades				
	Sales to e	nd users	S	ales for resale		Sales to en	d users		Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
January 2018	62.8	W_	W_	W_	W	W_	W_	W_	11,975.4	W
December 2017	66.7	W_	W_	2,184.2	W	W_	497.3	W_	12,436.8	W
January 2017	66.7	W	W	2,016.5	W	W	490.3	W	11,661.6	W
Colorado										
January 2018	W	31.3	W	W	-	221.0	225.9	W	5,151.7	V
December 2017	W_	32.9	W_	W		224.8	228.4	W_	5,311.0	W
January 2017	32.5	32.5	W	W	-	218.9	222.7	W	W	
Idaho										
January 2018	W	W	-	219.8	-	W	W	-	1,526.0	
December 2017	W	W		229.4	-	W	W		1,557.9	
January 2017	W	W		200.3	-	W	W		1,409.4	
Montana										
January 2018	W	W	_	W	-	W	W	_	1,211.9	
December 2017	W	W		W		W	W		1,260.7	
January 2017	W	W	<u>-</u>	230.7	<u>-</u>	W	W	<u>-</u>	1,245.8	
Utah	••	••		25017		••	••		1)2 1313	
January 2018	W	W	W	W	W	W	W	W	3,056.8	V
December 2017	<del>v</del> v -	W	W	<del>W</del>	W	<del>V</del> V -	<del>V</del>		3,304.2	• • • • • • • • • • • • • • •
January 2017	<del>V</del> V	W	W	<del>W</del>	VV	<del>V</del> V -	<del>V</del>			<u>v</u>
Wyoming	VV	VV	VV	VV	VV	VV	vv	VV	VV	v
January 2018	W	W	_	W		8.7	11.4	_	1,028.9	
December 2017	<del>vv</del> -	w	<del>-</del> -	<del>vv</del> -		0.7 - W	11.7	<sup>-</sup> -	1,028.9	
January 2017	<del>V</del>	w		113.7		<del>vv</del> -	14.0		907.0	
January 2017	VV	VV	_	113.7	_	VV	14.0	_	307.0	
PAD District 5										
January 2018	949.2	955.1	4,111.6	5,520.7	391.2	5,253.1	5,332.4	18,865.1	33,006.3	2,445.
December 2017	1,006.5	1,012.4	4,371.3	5,972.4	375.7	5,451.2	5,521.6	19,966.5	34,911.5	2,449.
January 2017	1,033.5	1,038.4	4,209.1	W	W	5,450.4	5,506.2	W	31,190.9	V
Alaska										
January 2018	W	W_	W	W_		W_	W_	93.1	W	V
December 2017	W_	W_	W_	W_		W_	W_	97.4	W	V
January 2017	W	W	W	28.8	-	W	W	95.1	W	V
Arizona										
January 2018	W	W_	162.4	W	W	W	W	W	4,780.6	V
December 2017	W	W_	167.7	W	W	W	W	W	4,953.7	V
January 2017	W	W	171.3	W	W	W	W	W	4,413.7	V
California										
January 2018	778.8	778.8	3,303.7	3,400.1	269.8	3,890.9	3,892.3	14,193.4	17,400.9	1,606.
December 2017	830.2	830.2	3,527.9	3,699.4	271.5	4,045.5	4,047.0	15,135.9	18,348.4	1,722.
January 2017	W	W	3,388.9	3,291.1	246.4	4,146.2	4,147.7	14,622.6	16,868.0	1,277.
Hawaii										
January 2018	W	W	W	W	W	W	W	W	W	V
December 2017	W	W	W	W	W	W	W	W	W	V
January 2017	W	W	W	W	W	W	W	W	W	
Nevada	••	••	••	••	•••	•••	••	•••	•••	•
January 2018	W	W	W	W	W	W	W	W	1,700.5	٧
December 2017	<del></del> <del>-</del> <del>-</del> <del>-</del> <del>-</del> <del>-</del> <del>-</del>	W	<del>W</del>	<del>W</del>	W	<del>V</del> V	<del>W</del>	<del>W</del>	1,869.6	V
January 2017	<del></del> <del>-</del> <del>-</del> <del>-</del> <del>-</del> <del>-</del> <del>-</del>	W	<del>W</del>	<del>W</del>	W		<del>W</del>	<del>V</del>	1,584.3	V
Oregon	VV	VV	٧٧	VV	VV	vV	٧V	vV	1,304.3	V
	12.0	12.0	14/	242.2	347	105 7	105.7	006.4	3,106.4	270
January 2018	12.8	12.8_	W_	342.2	W		105.7_	886.4		270.
December 2017	13.8	13.8_	128.8_	373.0	<del>-</del> W	113.5		W_	3,348.3	402
January 2017	11.2	11.2	W	261.9	W	98.1	98.1	807.8	2,449.8	493.
Washington										
January 2018	45.6	45.7_	226.1_	W	W		398.1_	W	5,326.7	V
December 2017	47.4	47.5	233.4	W_	W		406.2_	W_	5,679.6	<u>V</u>
January 2017	41.5	41.6	231.3	W	W	341.1	345.5	W	5,244.7	V

<sup>- =</sup> No data reported.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>[</sup>a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

	Conventional									
	Sales to end use	rs	Sa	les for resale						
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul					
United States										
January 2018	13,800.6	14,051.8	4,276.4	170,922.1	15,228.4					
December 2017	14,908.5	15,136.9	4,442.6	182,809.1	16,643.7					
January 2017	13,935.4	14,138.8	4,510.3	168,054.7	14,276.4					
PAD District 1										
January 2018	W	W	W	46,169.1	V					
December 2017	W	W	W	49,251.9						
January 2017	W	W	W	45,715.3	V					
Subdistrict 1A										
January 2018	<del>-</del> <del>-</del>			W						
December 2017	<del>-</del> <del>-</del>		<u>W</u>	W						
January 2017	-	-	W	W						
Connecticut										
January 2018 December 2017	· <del></del>		<del></del>							
January 2017			<del></del>							
	-	-	-	-						
Maine January 2018			W	W						
December 2017	· <del></del>									
	· <del></del>		<del>W</del>	$\frac{W}{W}$						
January 2017	-	-	VV	VV						
Massachusetts										
January 2018	<del>-</del> <del>-</del>		<del>-</del>	<del>-</del> <del>-</del>						
December 2017	<del>-</del> <del>-</del>	<del>-</del> <del>-</del>	<del></del>	<del>-</del>						
January 2017	-	-	-	=						
New Hampshire										
January 2018	<del></del>		W	W						
December 2017	<del></del>		W	W						
January 2017	-	-	W	W						
Rhode Island										
January 2018	<del>-</del>		<del>-</del>							
December 2017	<del>-</del> <del>-</del>		<del></del>							
January 2017	-	-	-	=						
Vermont			144	02.4						
January 2018	· <del></del>									
December 2017 January 2017			<del>W</del>	W						
January 2017	-	-	VV	VV	•					
Subdistrict 1B										
January 2018		W	W	W	<u>M</u>					
December 2017		W	W	W	<u>M</u>					
January 2017	W	W	W	W	W					
Delaware										
January 2018	<del>-</del> <del>-</del>		<del>-</del>							
December 2017	<del>-</del> <del>-</del>		<del>-</del>							
January 2017	-	-	-	-						
District of Columbia										
January 2018	<del>-</del> <del>-</del>	<del>-</del>	<del>-</del>							
December 2017	<del>-</del> <del>-</del>	<del>-</del>	<del>-</del>							
January 2017	-	-	-	-						
Maryland										
January 2018	<del>-</del>		<del>_</del>	W						
December 2017	<del>-</del>		<del>_</del>	W						
January 2017	-	-	-	W	V					
New Jersey										
January 2018	<del>-</del>		<del>-</del>		V					
December 2017	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	<u>V</u>					
	-	-	-	-	V					
New York										
January 2018	ww	W	W	W	<u>W</u>					
December 2017	W	W	W	W	W					
January 2017	W	W	W	W	V					
Pennsylvania										
January 2018	ww	W			W					
December 2017	W	W		W	w					
January 2017	W	W	-	W	W					
New Jersey January 2018 December 2017 January 2017 New York January 2018 December 2017 January 2017 Pennsylvania January 2018 December 2017			W	W W_ W						

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

			Reformulated		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
United States					
January 2018	8,428.8	8,456.4	16,383.7	73,160.6	3,163.5
December 2017	8,930.2	8,953.3	17,419.8	77,297.4	3,541.2
January 2017	8,757.1	8,782.5	16,648.2	71,529.3	2,869.1
PAD District 1					
January 2018	W	W	W	26,162.4	V
December 2017	W	W	W	27,952.1	
January 2017	W	W	W	24,982.7	
Subdistrict 1A					
January 2018	W	W	-	W	V
December 2017	W	W		W	
January 2017	W	<del>- v</del> W	W		<u>.</u> v
Connecticut				•	•
January 2018	-	W	-	W	V
December 2017	-	W	-	W	V
January 2017	<u>-</u>	w		2,253.3	V
Maine				,	-
January 2018	-	-	-	W	
December 2017			<u>-</u>		
January 2017	-				
Massachusetts				**	
January 2018	W	W		1,139.7	
December 2017				1,131.3	
January 2017		W	<del>-</del> W	W	
	VV	VV	VV	VV	
New Hampshire	147	147		***	
January 2018	<u>W</u>	<u>W</u>	<del>-</del>	W	
December 2017		<u>W</u>	<del>-</del>		
January 2017	W	W	=	=	
Rhode Island					
January 2018		W		1,022.8	NA
December 2017		W		W	<u>V</u>
January 2017	W	W	W	807.9	V
Vermont					
January 2018	<del>-</del>	<del></del>	<del>-</del>	<del>-</del>	
December 2017		<del></del>		<del>-</del>	
January 2017	-	-	-	-	
Subdistrict 1B					
January 2018	<u>W</u>	W		W	<u>W</u>
December 2017		W	W	W	<u>V</u>
January 2017	W	W	W	W	V
Delaware					
January 2018		W		1,004.5	
December 2017	W	<u>W</u>		1,114.7	
January 2017	W	W	-	981.0	
District of Columbia					
January 2018			<del>-</del>		
December 2017			<del>-</del>		
January 2017	-	-	-	-	
Maryland					
January 2018				WW	
December 2017				W	
January 2017	-	W	W	W	
New Jersey					
January 2018	W	W	W	6,993.5	V
December 2017	W	W	W	W	V
January 2017	W	W		W	V
New York	••	••	••	••	•
January 2018	W	W	W	W	
December 2017			<u>v</u> v W	<del>v</del> v	
January 2017		<del>vv</del> W	W		
Pennsylvania	VV	vv	vv	vv	
January 2018	w	W		W	V
December 2017	w				
January 2017	W		<del></del>		
January 2017	VV	W	-	VV	V

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

			All formulations		
	Sales to e	nd users		Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull
United States					
January 2018	22,229.5	22,508.3	20,660.1	244,082.8	18,391.9
December 2017	23,838.7	24,090.2	21,862.4	260,106.5	20,184.9
January 2017	22,692.5	22,921.3	21,158.5	239,584.0	17,145.5
PAD District 1					
January 2018	7,218.5	7,265.1	W_	72,331.4	W
December 2017	8,074.0	8,123.5	W_	77,204.0	W
January 2017	7,438.4	7,456.0	W	70,698.0	W
Subdistrict 1A					
January 2018	W_	W	W_	W_	W
December 2017	W_	W	W_		
January 2017	W	W	W	4,617.2	W
Connecticut					
January 2018	<del>_ </del> -		<del>-</del> -		
December 2017	<del></del> -	W	<del></del> -	W_	
January 2017	-	W	W	2,253.3	W
Maine					
January 2018	<del>-</del> -	<del>-</del>	<del>W</del> -	<u>W</u> _	
December 2017	<del>-</del> _	<del>-</del>		<u>W</u> _	
January 2017	-	-	W	W	-
Massachusetts					
January 2018	<del>W</del> -	<u>W</u>	<del>-</del> -	1,139.7	<del>-</del>
December 2017			<del>-</del> - W	1,131.3	
January 2017	W	W	VV	W	-
New Hampshire	W	W	W	W	
January 2018 December 2017		W	<u>vv</u> -		
January 2017	W		<u>vv</u> -		
Rhode Island	**	***	**	***	
January 2018	W	W		1,022.8	NA
December 2017				W	W
January 2017	W	W	W	807.9	W
Vermont					
January 2018	_	-	W	82.1	
December 2017	<del>-</del> _	<del>-</del> .	W_	100.2	
January 2017	-	-	W	W	-
Subdistrict 1B					
January 2018	3,820.6	3,820.6	W	23,330.9	W
December 2017	4,130.9	4,130.9	w	25,411.7	W
January 2017	3,726.0	3,727.8	w	22,407.4	W
Delaware					
January 2018	W_	W	<del></del> .	1,004.5	
December 2017	W_	W	<del>_</del> -	1,114.7	
January 2017	W	W	-	981.0	-
District of Columbia					
January 2018	<del>_</del> _	<del>-</del>	<del>-</del> _	<del>-</del> _	
December 2017	<del>-</del> _	<del>-</del> -	<del>-</del> -	<del>-</del> _	
January 2017	-	-	-	-	-
Maryland					
January 2018	<del>_ </del> -	<del>-</del> -	<del>_ </del> -	4,463.5	
December 2017	<del>-</del> _			4,708.4	
January 2017	-	W	W	3,771.5	W
New Jersey					
January 2018		<u>W</u>	<u>W</u> -	6,993.5	W
December 2017	<u>W</u>			<u>W</u> _	1,021.5
January 2017	VV	W	W	VV	334.5
New York	2,361.4	2,361.4	W	W	14
January 2018 December 2017	2,361.4 2,551.1	2,361.4 2,551.1		6,005.4	W
January 2017	2,316.1	2,316.1		5,304.9	
Pennsylvania	2,310.1	2,310.1	VV	3,304.3	VV
January 2018	W	W		W	W
December 2017	W	W		W	
January 2017	W	W	-		
	**	**		**	**

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Co	onventional		
	Sales to end users		Sal	es for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C					
January 2018		W	<del>_</del>		V
December 2017		W			V
January 2017	W	W	-	39,735.7	
Florida					
January 2018		W	<del>-</del>	14,971.8	
December 2017		W	<del>-</del>	15,349.3	
January 2017	W	W	-	15,178.3	
Georgia					
January 2018	W	W	<del>-</del>	8,239.3	
December 2017		W			
January 2017	W	W	-	8,183.6	
North Carolina					
January 2018	<u>W</u>	<del>W</del>	<del>-</del>	8,851.4	
December 2017	<u>W</u>	<del>W</del>	<del>-</del>	9,636.5	
January 2017	W	W	-	8,635.4	
South Carolina					
January 2018	<u>W</u>	<del>W</del>	<del>-</del>	4,330.1	
December 2017	<u>W</u>	<u>W</u>	<del>-</del>	4,754.3	
January 2017	W	W	-	4,358.3	
Virginia					
January 2018		<del>-</del>	<del>-</del>	<u>W</u>	
December 2017	<u>W</u>		<del>-</del>	W	
January 2017	W	W	-	2,643.5	
West Virginia				605.0	
January 2018	<u>W</u>	<del>W</del>	<del>-</del>	685.0	
December 2017		<del>W</del>	<del>-</del>	626.0	
January 2017	W	VV	-	736.7	
PAD District 2					
January 2018	W	6,849.8	W	W	
December 2017	W	W	W	W	
January 2017	W	W	W	W	\
Illinois					
January 2018	W	W		W	
December 2017	W	W	<del>-</del>	W	'
January 2017	W	W	=	W	,
Indiana					
January 2018		W		W	'
December 2017	W	W		W	
January 2017	W	W	-	W	,
Iowa					
January 2018		W		2,671.1	
December 2017		W		2,975.8	
January 2017	-	W	-	2,524.0	
Kansas					
January 2018	W	W	<del>-</del>	W	
December 2017		W	<del>-</del>	4,369.9	216
January 2017	W	W	-	3,894.5	146
Kentucky					
January 2018		W		W	
December 2017		W		W	'
January 2017	W	W	-	W	,
Michigan					
January 2018	$\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_W\_\_\_\_\_\_$	W		W	
December 2017		W		W	
January 2017	W	W	-	W	,
Minnesota					
January 2018		<u>W</u>	W	4,730.1	
December 2017		<u>W</u>	<u>W</u>	5,116.1	
January 2017	W	W	W	5,156.5	,
Missouri					
January 2018				2,545.3	
December 2017			<del>-</del>	3,046.3	
January 2017	-	W	-	W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Res	formulated		
	Sales to end users			es for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu
Subdistrict 1C					
January 2018		<del>-</del>	<del>-</del>	4,064.0	
December 2017	<u>-</u>	<del>-</del>		4,312.7	
January 2017	-	-	-	3,937.6	
Florida					
January 2018	_	_	_		
December 2017					
		<del>-</del>	· <del></del>	<del></del>	
January 2017	-	-	-	-	
Georgia					
January 2018		<del>-</del>	<del>-</del>	<del>-</del>	
December 2017		<del>-</del>	<del>-</del>	<del>-</del>	
January 2017	-	-	-	-	
North Carolina					
January 2018	_	_	_	_	
December 2017					
		<del>-</del>	· <del></del>	<del></del>	
January 2017	-	-	-	-	
South Carolina					
January 2018	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	
December 2017		<del>_</del>	<del>-</del>	<del>-</del>	
January 2017	-	-	-	-	
Virginia					
January 2018				4,064.0	
	· <del></del>	<del></del>	· <del>- </del>		
December 2017	<del>_</del>	<del>-</del>	<del>-</del>	4,312.7	
January 2017	-	-	-	3,937.6	
West Virginia					
January 2018	<u>-</u>	<del>-</del>	<u>-</u>	<del>-</del>	
December 2017	-	-	-		
January 2017					
January 2017					
AD District 2					
January 2018	W	W	-	W	
December 2017	W	w	<u>-</u>	W	
January 2017	W	<del>-</del> <del>-</del> <del>-</del> <del>-</del> <del>-</del>		W	
	**	**		**	
Illinois					
January 2018	W	W	<del>-</del>	W	
December 2017	W	W	<del>_ </del>	W	
January 2017	W	W	-	W	
Indiana					
January 2018	W	W	-	861.6	
December 2017	W	w		943.1	
January 2017	W	<del>.v.</del>		931.6	
	VV	VV	-	931.0	
lowa					
January 2018	<del>_</del>	<del>-</del>	<del>-</del>	<del>-</del>	
December 2017		<del>-</del>	<del>-</del>		
January 2017	-	-	-	-	
Kansas					
January 2018	· <del></del>	<del></del>	· <del></del>	<del></del>	
December 2017	<del>_</del>	<del>-</del>	<del>-</del>	<del>-</del>	
January 2017	-	-	-	-	
Kentucky					
January 2018	W	W	<del>-</del>	733.8	
December 2017		w	<del>-</del>	792.0	
January 2017	w	<del> </del>		W	
Michigan	VV	vv		vv	
January 2018		<del>-</del>	<del>-</del>	<del>-</del>	
December 2017	<del>-</del> <del>-</del>	<del>_ </del>	<del>-</del>	<del>-</del>	
January 2017	-	-	-	-	
Minnesota					
January 2018	_			_	
		<del></del>	· <del></del>	<del></del>	
December 2017		<del>-</del>	<del>-</del>	<del>-</del>	
January 2017	-	-	-	-	
Missouri					
January 2018	-	-	-	W	
December 2017			<u>-</u>	W	
				<del>W</del>	
January 2017		_			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		All f	ormulations		
	Sales to end users			les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C					
January 2018			<del>-</del>	W	V
December 2017			<del>-</del>	W	V
January 2017	W	W	-	43,673.4	
Florida					
January 2018	W	W	-	14,971.8	
December 2017	W	W	-	15,349.3	
January 2017	W	W	-	15,178.3	
Georgia					
January 2018	W	W	_	8,239.3	
December 2017	W	W		W	V
January 2017	W	W		8,183.6	<u>·</u>
North Carolina	**	**		0,103.0	
	W	14/		0.051.4	
January 2018		<u>W</u>	<del></del>	8,851.4	
December 2017			<del></del>	9,636.5	
January 2017	W	W	-	8,635.4	
South Carolina					
January 2018			<del>-</del>	4,330.1	
December 2017	W	W	<del></del>	4,754.3	
January 2017	W	W	-	4,358.3	
Virginia					
January 2018	-	-	_	W	V
December 2017	W	W		W	V
January 2017	W	W		6,581.1	<del>-</del>
'	VV	vv		0,301.1	
West Virginia	W	14/		695.0	
January 2018		<u>W</u>	<del></del>	685.0	
December 2017			<del>.</del>	626.0	
January 2017	W	W	-	736.7	
PAD District 2					
January 2018	W	W	W	77,039.7	V
December 2017	W	8,832.8	W	82,891.5	W
January 2017	W	8,431.0	W	76,748.0	V
Illinois		3, 13210	••	7 6,7 1616	•
January 2018	W	W		W	V
			<del>-</del>		
December 2017			<del></del>		<u>V</u>
January 2017	W	W	<del>-</del>	W	V
Indiana					
January 2018	<u>W</u>		<del>-</del>	W	
December 2017			<del>-</del>	W	<u>V</u>
January 2017	W	W	-	W	V
lowa					
January 2018	<del>.</del>	W	<u> </u>	2,671.1	
December 2017	-	W	-	2,975.8	
January 2017	-	W	-	2,524.0	
Kansas					
January 2018		W	_	W	V
December 2017	W	<del>vv</del>		4,369.9	216.
			<del>-</del>		
January 2017	VV	VV	<del>-</del>	3,894.5	146.
Kentucky					
January 2018		W	<del>-</del>	W	<u>V</u>
December 2017		W	<del></del>	W	V
January 2017	W	W	-	W	V
Michigan					
January 2018	W	W	_	W	V
December 2017	W		-	W	V
January 2017	W	W		W	V
Minnesota					•
January 2018		W	W	4,730.1	V
December 2017				5,116.1	
		W			<u>V</u>
January 2017	W	W	W	5,156.5	V
Missouri					
January 2018	<del>-</del> <del>-</del>	W	<del>.</del>	W	<u>M</u>
December 2017	_	W	-	W	V
January 2017				3,048.6	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional							
	Sales to end users		Sa	les for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul			
PAD District 2 (cont.)								
Nebraska								
January 2018	W W	W	<del>-</del>	1,612.2				
December 2017	W W	W	<del>-</del>	1,727.5				
January 2017	W	W	-	1,484.3				
North Dakota								
January 2018	W	W	-	992.5				
December 2017	W	W		946.5				
January 2017	W	W	W	W				
Ohio								
January 2018	W	W	-	W	V			
December 2017	W	W	<del>-</del>	w	W			
January 2017	W	W	<del>-</del>	w	W			
Oklahoma								
January 2018	W	W	_	4,085.8	485.0			
December 2017	<del> </del>	W		4,385.5	934.9			
January 2017	<del> </del>			4,145.3	1,071.0			
	**	**		7,173.3	1,071.0			
South Dakota	W	W		1 030 F				
January 2018			<del></del>	1,030.5				
December 2017			<del>-</del>	1,053.2				
January 2017	W	W	-	938.1				
Tennessee								
January 2018		W	<del>.</del>	8,995.0				
December 2017		W	<del>-</del>	10,349.0				
January 2017	W	W	-	9,005.6	•			
Wisconsin								
January 2018		49.8	W	4,132.3	M			
December 2017		55.0	W	4,315.5	M			
January 2017	W	49.5	W	W	-			
PAD District 3								
January 2018	1,025.7	1,069.1	W	34,765.5				
December 2017	1,083.1	1,115.1	W	37,195.1				
January 2017	1,012.2	1,037.8	W	34,530.3	W			
Alabama								
January 2018		WW	<del></del>	4,710.7				
December 2017		WW	<del>.</del>	4,902.4				
January 2017	-	W	-	W	W			
Arkansas								
January 2018	-	-	-	2,856.8				
December 2017	-	-	-	3,116.1				
January 2017	-	<del>-</del>	<del>-</del>	2,840.6				
Louisiana								
January 2018	_	W	_	5,643.9	2,351.1			
December 2017	<del>-</del>	W		6,114.3	2,404.8			
January 2017	<del>-</del>	W		5,955.7	761.6			
Mississippi				-,				
January 2018	_	_	_	W	W			
December 2017								
January 2017		W	<del>-</del>	3,173.7	1,681.4			
New Mexico		**		3,2,3.,	1,001			
January 2018	W	464.2	W	W				
December 2017		482.3						
January 2017	W	440.3	W	VV				
Texas	***	*1*	147	147				
January 2018		NA	<del>W</del>		M			
December 2017		NA	<del>W</del>		<u>W</u>			
January 2017	W	W	W	W	W			

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated								
	Sales to end users		Sale	s for resale					
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu				
PAD District 2 (cont.)									
Nebraska									
January 2018	_			_					
December 2017									
		<del></del>	· <del></del>						
January 2017	-	-	-	-					
North Dakota									
January 2018		<del>-</del>	<del>-</del>	<del>-</del>					
December 2017			<del>-</del>	<del>-</del>					
January 2017	-	-	-	<del>-</del>					
Ohio									
January 2018									
		<del></del>	· <del></del>						
December 2017	<del></del>	<del>-</del>	<del></del>						
January 2017	-	-	-	-					
Oklahoma									
January 2018	-	-	-	-					
December 2017			<u>-</u>	<u>-</u>					
January 2017			·						
South Dakota									
January 2018		<del>-</del>	<del>-</del>						
December 2017	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>					
January 2017	-	-	-	-					
Tennessee									
January 2018	_			_					
December 2017		<del>-</del>	<del>-</del>						
January 2017	-	-	-	-					
Wisconsin									
January 2018	W	W	<del>-</del>	1,606.6					
December 2017	W	W	-	1,677.6					
January 2017	W	W	-	1,558.6					
PAD District 3									
January 2018	-	-	-	14,964.5					
December 2017	<u>-</u>		<u> </u>	15,467.6					
January 2017				14,755.2					
				14,733.2					
Alabama									
January 2018			<del></del>						
December 2017	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>					
January 2017	-	-	-	-					
Arkansas									
January 2018									
December 2017	<del>-</del>	<del>-</del>	<del>-</del>	· <del></del>					
January 2017	-	-	-	-					
Louisiana									
January 2018	<del>-</del>	<del>-</del>	<u>-</u>	<u>-</u>					
December 2017			<u>-</u>	<u>-</u>					
January 2017									
Mississippi									
January 2018			<del></del>						
December 2017	<del>-</del> <del>-</del>	<del>-</del>	<del>-</del>						
January 2017	-	-	-	-					
New Mexico									
January 2018	_	_	_						
December 2017	<del>-</del>	<del>- </del>	· <del>-</del>	· <del></del>					
	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>					
January 2017	-	-	-	-					
Texas									
January 2018	<del>-</del>	<del>-</del>	<del>-</del>	W					
December 2017	<del>-</del>	-	<u>-</u>	w					
January 2017	<u>-</u>	<u>-</u>	·	W					
January 2017				V V					

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

All formulations Sales to end users Sales for resale Geographic area month Through retail outlets Total[a] DTW Bulk PAD District 2 (cont.) Nebraska January 2018 W W 1,612.2 December 2017 W W 1,727.5 January 2017 W W 1,484.3 North Dakota January 2018 W W 992.5 December 2017 W W 946.5 W W January 2017 W Ohio January 2018 W W W W December 2017 W W W W January 2017 W W W W Oklahoma 485.0 January 2018 W W 4,085.8 December 2017 W W 4,385.5 934.9 January 2017 W W 4,145.3 1,071.0 South Dakota January 2018 W W 1,030.5 December 2017 W W 1,053.2 January 2017 W W 938.1 Tennessee January 2018 W W 8,995.0 December 2017 W W 10,349.0 9,005.6 January 2017 W W Wisconsin 5,738.9 January 2018 W W W W December 2017 W W W 5,993.1 W W January 2017 W W W PAD District 3 January 2018 1,025.7 1,069.1 W 49,730.0 W December 2017 1,083.1 1,115.1 W 52,662.7 W January 2017 1,012.2 1,037.8 W 49,285.5 W Alabama January 2018 W 4,710.7 4,902.4 December 2017 W January 2017 W W Arkansas January 2018 2,856.8 December 2017 3,116.1 January 2017 2,840.6 Louisiana January 2018 W 5,643.9 2,351.1 December 2017 W 6,114.3 2,404.8 W January 2017 5,955.7 761.6 Mississippi January 2018 W W December 2017 W January 2017 W 3,173.7 1,681.4 New Mexico January 2018 W 464.2 W W December 2017 W 482.3 W W January 2017 W 440.3 W W Texas January 2018 32,063.7 W W NA W December 2017 W NA W 33,766.2 W January 2017 31,562.4 W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Co	nventional		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
PAD District 4					
January 2018	W	W		11,975.4	V
December 2017	W	497.3		12,436.8	V
January 2017	W	490.3	W	11,661.6	V
Colorado					
January 2018	221.0	225.9	W	5,151.7	V
December 2017	224.8	228.4	W	5,311.0	V
January 2017	218.9	222.7	W	W	
Idaho					
January 2018	W	W	-	1,526.0	
December 2017	W	W	<u>-</u>	1,557.9	
January 2017	W	W		1,409.4	
Montana				_,	
January 2018	W	W	_	1,211.9	
December 2017		W		1,260.7	
January 2017				1,245.8	
	VV	VV	-	1,245.6	
Utah	147		***	2.056.0	
January 2018	<u>W</u>		<del>W</del>	3,056.8	<u>V</u>
December 2017			<del>W</del>	3,304.2	· · · ·
January 2017	W	W	W	W	\
Wyoming					
January 2018		11.4	<del>-</del>	1,028.9	
December 2017	W		<del>-</del>	1,002.9	
January 2017	W	14.0	-	907.0	
PAD District 5					
January 2018	1,362.2	W	W	W	V
December 2017	1,405.7	1,472.9	W	w	V
January 2017	1,304.2	1,355.9		W	v
Alaska	1,504.2	1,333.3	•••	••	•
January 2018	W	W	93.1	W	V
December 2017	W	W	97.4	W W	· V
January 2017	<del>vv</del> W	<del>vv</del> W	95.1	W W	· '
•	VV	VV	95.1	VV	`
Arizona					
January 2018	<u>W</u>		262.4	W	
December 2017			267.3	W	
January 2017	W	W	457.0	W	V
California					
January 2018		<del>-</del>	<del>-</del>		V
December 2017			<del>-</del>		<u>.</u>
January 2017	-	-	-	-	\
Hawaii					
January 2018	W	W	W	W	\
December 2017		W	W	W	
January 2017	W	W	W	W	
Nevada					
January 2018	W	W	W	1,700.5	V
December 2017		W		1,869.6	· \
January 2017	W			1,584.3	· '
	VV	vv	VV	1,504.5	,
Oregon	105.7	105.7	006.4	2 106 4	270
January 2018	105.7	105.7	886.4	3,106.4	270.
December 2017	113.5	113.5	WW	3,348.3	403
January 2017	98.1	98.1	807.8	2,449.8	493.
Washington					
January 2018	392.9	398.1	W	5,326.7	<u> </u>
December 2017	401.3	406.2	W	5,679.6	<u> </u>
January 2017	341.1	345.5	W	5,244.7	\

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated								
	Sales to end users		Sa	les for resale					
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul				
PAD District 4									
January 2018	<del>-</del>								
December 2017	<del>_</del>								
January 2017	-	-	-	-					
Colorado									
January 2018	<del>-</del>								
December 2017				<del>-</del>					
January 2017	-	-	-	-					
Idaho									
January 2018	<del>-</del>								
December 2017	<del>-</del>								
January 2017	-	-	-	-					
Montana									
January 2018	<u>-</u>	<del>-</del>	<u>-</u>	<u>-</u>					
December 2017	-	-	-	-					
January 2017	-	-	-	-					
Utah									
January 2018	-	_	-	_					
December 2017	-			<del>-</del>					
January 2017				<u>-</u>					
Wyoming									
January 2018		_	_						
December 2017									
January 2017									
PAD District 5									
January 2018	3,890.9	$ \_ \_ \_ \_ \_ \_ \_ \_ \_ \underline{W} \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ $	W						
December 2017	4,045.5	4,048.7	W						
January 2017	4,146.2	4,150.4	W	W	\				
Alaska									
January 2018	<del>_</del>								
December 2017	<del>.</del>								
January 2017	-	-	-	-					
Arizona									
January 2018	<del>-</del>	W	W	W					
December 2017	<del>-</del>	W	W	W	\				
January 2017	-	W	W	W	٧				
California									
January 2018	3,890.9	3,892.3	14,193.4	17,400.9	\				
December 2017	4,045.5	W	15,135.9	18,348.4					
January 2017	4,146.2	W	14,622.6		\				
Hawaii									
January 2018	-	_	-	_					
December 2017	-			<del>-</del>					
January 2017	-								
Nevada									
January 2018	_	_							
December 2017			<u>-</u>						
January 2017		<u>-</u>							
Oregon									
January 2018	_		_	_					
December 2017									
January 2017									
	-	-	-	-					
Washington									
January 2018	· <del></del>								
December 2017	· <del></del>								
January 2017	-	-	-	-					

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

	All formulations								
	Sales to end users		Sa	les for resale					
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul				
PAD District 4									
January 2018	W	W	W	11,975.4	V				
December 2017		497.3	W	12,436.8	V				
January 2017	W	490.3	W	11,661.6	V				
Colorado									
January 2018	221.0	225.9	W	5,151.7	V				
December 2017	224.8	228.4	W	5,311.0	V				
January 2017	218.9	222.7	W	W					
Idaho									
January 2018	W	W	_	1,526.0					
December 2017		W		1,557.9					
January 2017		W		1,409.4					
Montana	vv	**		1,405.4					
	W	W		1 211 0					
January 2018				1,211.9					
December 2017				1,260.7					
January 2017	W	W	-	1,245.8					
Utah									
January 2018	W	W	W	3,056.8	V				
December 2017		W	W	3,304.2	V				
January 2017	W	W	W	W	V				
Wyoming									
January 2018	8.7	11.4	<u>-</u>	1,028.9					
December 2017	W	11.7	<u>-</u>	1,002.9					
January 2017	W	14.0	-	907.0					
PAD District 5									
January 2018	5,253.1	5,332.4	18,865.1	33,006.3	2,445.				
December 2017	5,451.2	5,521.6	19,966.5	34,911.5	2,449.				
January 2017	5,450.4	5,506.2	W	31,190.9	V				
Alaska									
January 2018	W	W	93.1	W	V				
December 2017	W	W	97.4	W	V				
January 2017	W	W	95.1	w	V				
Arizona					-				
January 2018	W	W	W	4,780.6	V				
December 2017		W		4,953.7	<u>v</u>				
January 2017					<u>V</u>				
•	VV	VV	VV	4,413.7	v				
California	2.000.0	2 002 2	444024	47 400 0	4.505				
January 2018	3,890.9	3,892.3	14,193.4	17,400.9	1,606.				
December 2017	4,045.5	4,047.0	15,135.9	18,348.4	1,722.				
January 2017	4,146.2	4,147.7	14,622.6	16,868.0	1,277.				
Hawaii									
January 2018	W W	W	W	W					
December 2017	W	W	W	W					
January 2017	W	W	W	W	\				
Nevada									
January 2018	W	W	W	1,700.5	V				
December 2017	W	W	W	1,869.6	V				
January 2017	W	W	W	1,584.3	V				
Oregon				,	•				
January 2018	105.7	105.7	886.4	3,106.4	270.				
December 2017			W						
		113.5		3,348.3					
January 2017	98.1	98.1	807.8	2,449.8	493.				
Washington									
January 2018	392.9	398.1	W	5,326.7	V				
December 2017	401.3	406.2	W	5,679.6	V				
January 2017	341.1	345.5	W	5,244.7	V				

<sup>- =</sup> No data reported.

NA = Not available

W = Withheld to avoid disclosure of individual company data.

<sup>[</sup>a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

	Aviation ga	soline	Kerosene-typ	e jet fuel	Keros	ene	No. 1 dis	stillate	Propane (cons	umer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
January 2018	W	315.8	28,448.5	40,579.2	W	1,930.9	115.7	3,195.7	3,507.0	46,812.2
December 2017	W	453.2	28,765.7	43,634.7	W	1,621.4	104.7	2,759.3	3,081.4	39,694.2
January 2017		282.8	28,724.2	30,169.2	W	1,417.7	149.6	2,497.0	5,685.2	38,483.3
PAD District 1										
January 2018	W_	94.3	4,199.4_	8,149.9	W_	974.8	<del>-</del> _	W	W_	12,519.4
December 2017	W	108.0	3,940.4	8,629.5	W	530.1	_	W	W	9,349.3
January 2017	W	92.5	4,266.1	6,063.0	W	651.9		W	W	8,556.0
Subdistrict 1A										
January 2018	-	W	215.8	859.4	W	W	-	-	W	2,438.3
December 2017	W	W	178.7	838.5	W			-	W	1,939.
January 2017	W	W	351.1	372.6	W			W	W	1,861.8
Connecticut										
January 2018	<del>-</del>	<del>-</del> _	W	W_		W_			<del>-</del> -	265.
December 2017	<del>-</del>	<del>-</del> _	W	W						202.4
January 2017	-	-	W	W	-	-	-	-	-	200.7
Maine										
January 2018	-	W	W	W	-	-	-	-	W	620.8
December 2017	W	W	W	W	<u>-</u>				W	575.2
January 2017	W	W	W	W				W	W	499.5
Massachusetts										
January 2018	<del>-</del>	<del>-</del> _	W	819.0	W_					359.3
December 2017	<del>-</del>	<del>-</del> -	61.4	800.3	W_				<del>-</del> -	255.5
January 2017	-	-	W	W	W	-	-	-	-	273.3
New Hampshire										
January 2018	<del>-</del>	<del>-</del> _	W	W	W_				<del>.</del> .	295.0
December 2017	<del>.</del>	<del>-</del> _	W_	W	W_		<del>-</del> _		<del>.</del> .	240.7
January 2017	-	-	W	W	W	-	-	W	-	258.2
Rhode Island										
January 2018	-	_	W	W	W	_	-	-	_	W
December 2017			W	W	W					W
January 2017			W	W	W			<u>-</u>	<u>.</u>	W
Vermont										
January 2018	-	_	W	W	-	-	_	-	_	V
December 2017		·	W	W					W	W
January 2017		-	W	W		-		W	W	W
Subdistrict 1B										
January 2018	W	W	1,478.8	5,414.0	W	789.2	-	28.2	-	4,402.7
December 2017	W	W	1,745.1	5,866.1	W	425.6		W	-	3,240.8
January 2017		W	1,885.1	4,083.4	W	560.6		W	W	3,165.7
Delaware			,	,						-,
January 2018		_	_	_	W	_	_	_	_	184.2
December 2017					W					203.7
January 2017					<del>V</del>					141.4
	-	_	-	_	VV	_	_	_	_	141.
District of Columbia										
January 2018	<del>-</del>	· <del>-</del> -		<del>-</del> -	<del>-</del> -				<del>-</del> -	
December 2017	<del>-</del>	· <del>-</del> -		<del>-</del> -					<del>-</del> -	
January 2017	-	-	-	-	-	-	-	-	-	
Maryland										
January 2018	<del>-</del>	<del>-</del> -	W_	51.1		W_			<del>-</del> -	153.5
December 2017	<del>-</del>	<del>-</del> _	W	W_		W_			<del>-</del> -	136.5
January 2017	-	-	W	41.5	-	W	-	-	-	177.3
New Jersey										
January 2018	<del>-</del>	W	505.0_	NA	W_	531.4	<del>-</del> _		<del>-</del> _	402.:
December 2017		W_	550.1	3,702.8	W_	274.5				403.9
January 2017	-	-	849.4	2,499.6	W	460.6		-	-	362.8
New York										
January 2018	_	W	787.9	76.0	W	171.3	_	W	_	1,620.
December 2017			835.7	70.0 W	<del>V</del>	W		W	<del>-</del> -	912.
January 2017			W	81.5	<del>v</del> v	W		w	w	1,047.9
	-	VV	VV	81.5	vV	VV	-	VV	vV	1,047.5
Pennsylvania			147	1 000 =	14.					2 2 4 2
January 2018		W_	W	1,922.5	W	W_		W_	<del>-</del> -	2,042.0
December 2017	W	W_	W	2,031.4	W_	4.5		W_	<del>-</del> -	1,584.3
January 2017	-	W	W	1,460.7	W	W	-	W	W	1,436.4

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation ga		Kerosene-typ	-	Keros		No. 1 di		Propane (consu	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales fo resal
Subdistrict 1C										
January 2018	W	74.5	2,504.7	1,876.5	W	W	-	W	-	5,678.
December 2017		82.7	2,016.6	1,924.9	W	104.5	<u>-</u>	W		4,168.
January 2017	W	79.0	2,029.9	1,607.0	W	91.3	-	W	W	3,528.
Florida										
January 2018		63.4	1,914.5	1,573.5	W_	W				611.
December 2017	<del>-</del>	62.3	1,379.0	1,552.6	W_	W	<del>-</del> _		<del>-</del>	433.
January 2017	-	62.6	W	1,258.9	W	-	-	-	-	407.
Georgia										
January 2018	W	W_	W_	75.9		W	<del>-</del> -	W	<del>-</del>	973.
December 2017	<del>-</del>	W_	W_	102.7		W_	<del>-</del> -	W	<del></del> .	651.
January 2017	-	W	W	56.8	-	W	-	W	-	609.
North Carolina										
January 2018		W_	W	W_	W_	152.1	<del>-</del> _		<del>-</del>	1,887.
December 2017		W	W	118.7	W	W	<del>-</del> -		<del>-</del>	1,426.
January 2017	W	W	W	W	W	W	-	-	-	1,110.
South Carolina										
January 2018	<del>-</del>	<del>-</del> _	W	50.3_	W_	W	<del>-</del> -		<del>-</del>	1,397.
December 2017	<del>-</del>	<del>-</del> _	W_	61.5	W_	W	<del>-</del> -		<del>-</del>	864.
January 2017	-	-	W	63.0	W	W	-	-	-	872.
Virginia										
January 2018	-	W	273.5	97.0		W	-	-	-	557.
December 2017		W	311.1	W		W				352.
January 2017	-	W	167.9	157.7	-	W	-	-	-	V
West Virginia										
January 2018	-	-	W	W	W	-	-	-	-	251.
December 2017			W	W	W					439.
January 2017	-	-	W	W	W		-	-	W	V
DAD District 2										
PAD District 2	W	56.3	5,295.4	4,601.1	W	W	14.2	2,469.0	W	17,426
January 2018 December 2017		67.7	6,117.5	4,758.8		W	13.4	2,469.0		13,620.
January 2017	<del>v</del> v	74.5	5,053.8	4,478.1		W	14.2	1,602.5	<del>v</del> v	13,290.
Illinois	VV	74.5	3,033.8	4,476.1	VV	vv	14.2	1,002.3	VV	13,290.
January 2018	W	W	1,143.8	W	W	W	_	155.6	W	2,571.
December 2017			1,306.0	<del>vv</del> -	W	W	W	88.4	<del>V</del>	2,058.
January 2017	<del>-</del>		1,326.2	<del>vv</del> -	W	W	<del>V</del>	W	<del>V</del>	1,897.
Indiana	VV	vv	1,320.2	VV	VV	vv	VV	VV	VV	1,037.
January 2018			876.3	334.2	W	38.8		W	-	748.
December 2017			845.2	263.6	W	25.7		<del>V</del> V		702.
January 2017			550.8	270.2	W	23.7_		<del>V</del> V	W	564.
	_	_	330.8	270.2	VV	vv	_	VV	VV	304.
lowa			7.5	75.3		W	14/	204.0	W	1 201
January 2018	<del>-</del>	<del>-</del> -		64.3	<del>-</del> -	<u>v</u> v	W_	194.5		1,281. 902.
December 2017	<del>-</del>	<del>-</del> -	10.0	50.9	<del>-</del> -	<del>-</del> W	·	158.8		898.
January 2017	-	-	VV	30.9	-	VV	-	130.0	VV	030.
Kansas	14/	14/	14/	14/		147	14/	170.6		2.000
January 2018		W	W	W		W_	W_	170.6	<del>-</del> -	3,666.
December 2017		W	NA	W	<del>-</del> -	W_	<del>-</del> -	143.2	<del>-</del>	3,003.
January 2017	W	W	W	W	-	W	W	93.8	W	2,473.
Kentucky										
January 2018	<del>-</del>	W_	857.2	470.5	W_	W_	· <u></u> -	W_	<del>-</del>	884.
December 2017	<del>-</del>	W_	1,135.1_	491.0	W_	W_	W	W_	<del></del>	785.
January 2017	-	W	W	424.3	W	W	W	W	W	681.
Michigan										
January 2018	:::	<del>-</del> -	62.7	554.3	W_	W_	W_	W_	W	1,483.
December 2017	W	<del>-</del> -	142.5	452.5	W	W_	W_	<u>W</u> _		1,024.
January 2017	-	-	90.9	450.2	W	W	W	28.2	W	1,074.
Minnesota										
January 2018		W_	W	W_	W_	W_	4.4_	518.3	W	1,232.
December 2017		W_	W	W_	W_	W_	5.8_	469.8	W	925.
January 2017	W	W	W	W	W	W	4.1	362.9	W	942.
Missouri										
January 2018	W	<del>-</del> _	W	W		W		15.0	<del>-</del>	810.
D   2047	W	_	W_	W	_	_	_	12.5	_	543.
December 2017	<del>- v</del>		W	<del>''</del> _		W				

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation gas	soline	Kerosene-typ	e jet fuel	Kerosen	е	No. 1 di	stillate	Propane (cons	umer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales fo resale
PAD District 2 (cont.) Nebraska										
January 2018	W		W_	W_			W_	134.5	<del>-</del> _	503.4
December 2017	W		W_	W_			W_	171.9	<del>-</del> _	338.
January 2017	W	-	W	W	-	-	W	90.9	W	470.
North Dakota										
January 2018			W_	W_		W	W_	525.2	W_	665.
December 2017			W_	W_			W_	429.3	W_	525.
January 2017	-	-	W	W	-	W	W	514.0	W	515.
Ohio										
January 2018	<del>-</del>	W	446.3	409.4	W_	W		W	<del>-</del> _	1,041.
December 2017	<del>-</del>		455.2	601.8	W	W_		W	<del>-</del> _	773.
January 2017	W	-	455.2	621.2	W	W	-	W	W	1,076.
Oklahoma										
January 2018	W		W	334.4		W		88.6	W_	460.
December 2017	W		W	459.4		W_		74.1	W_	324.
January 2017	W	-	W	403.3	-	W	-	W	NA	316.
South Dakota										
January 2018	<del>-</del>		W_				W_	103.3	W_	333.
December 2017	<del>-</del>		W_				W_	139.0	W	267.
January 2017	-	-	W	-	W	-	W	122.7	W	305.
Tennessee										
January 2018	W	W	W	128.9	W	W_		W	<del>-</del> _	300.
December 2017	W	W_	W_	168.8	W	W	<del>-</del> _	W	<del>-</del> _	262.
January 2017	-	W	W	106.7	W	W	-	-	-	266.
Wisconsin										
January 2018	<del>-</del>		W	W_	W	W	W_	324.5	W_	1,444.
December 2017	<del>-</del>		W	W_	W	0.9	W_	261.1	W_	1,181.
January 2017	-	-	W	W	W	W	W	W	W	1,204.
PAD District 3										
January 2018	W	106.2	6,141.5	18,667.5	-	673.9	_	W	3,085.1	13,232.
December 2017	W	W	5,397.1	20,482.3		939.5		W	2,706.9	13,082.
January 2017	W	75.0	6,948.6	10,839.4	-	520.0	-	W	5,262.4	12,369.
Alabama										
January 2018	-	_	352.1	68.9	_	W	-	_	_	684.
December 2017			68.4	60.4		W				447.
January 2017	-	-	217.3	55.3	-	W	-	-	-	336.
Arkansas										
January 2018	W	_	W	W	-	W	-	-	-	80.
December 2017	W		W	W						49.
January 2017 Louisiana	W	-	W	W	-	-	-	-	W	V
January 2018	-	-	921.2	6,566.6	-	W	-	W	742.0	196.
December 2017	-		774.0	7,344.4		W	-	W	744.1	173.
January 2017	-	W	1,402.0	4,181.9	-	W	-	W	1,130.8	190.
Mississippi										
January 2018	<del>-</del>	W	W_	1,792.5		W			<del>.</del> .	762.
December 2017	<del>-</del>	W	822.3	2,086.5		W			<del>-</del> _	560.
January 2017	-	W	949.8	2,097.7	-	W	-	-	-	335.
New Mexico										
January 2018	W		W	W			<del>-</del> -	W	<del>-</del> _	111.
December 2017	W		W	W				W	<del>-</del> _	103.
January 2017	W	-	W	W	-	-	-	-	W	\
Texas										
January 2018	W	W	3,901.6	10,146.4		86.3			2,343.1	11,396.
December 2017	W	W	3,664.0	10,889.4		W_			1,962.8	11,749.
January 2017	W	68.4	4,317.9	4,432.8	-	4.1	-	-	4,131.3	11,362.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

w 412.9 W 358.8 W 445.2 - 150.3 - 118.9	users  W  W	Sales for resale
W 358.8 W 445.2 - 150.3 - 118.9	B W	
W 358.8 W 445.2 - 150.3 - 118.9	B W	
W 445.2 - 150.3 - 118.9		
W 445.2 - 150.3 - 118.9		1.130./
- 150.3 - 118.9		1,511.7
- 118.9		1,511.
- 118.9	3 W	401.8
111 122 6		390.1
W 122.0	) W	410.8
		65.9
		W
W 36.7	y W	76.2
W 110.7	7 W	232.7
		197.0
		294.0
	**	254.0
N/ 20.6	<b>,</b>	150
		156.0
W 74.9	-	315.:
		411.0
W 83.7	'	375.4
W 97.0	) W	415.0
W 282 °	) W	2,365.7
		2,505.2
		2,756.7
vv 393.1	. VV	2,730.
	,	
		<u>W</u>
		W
w w	W	W
	·	215.8
		180.8
	- NA	312.8
		1,380.
		1,552.
		1,467.0
	- VV	1,407.0
	· <del>-</del> _	V
	· <del>-</del> -	<u>V</u>
	-	V
W -	-	102.3
W		105.0
		125.2
	14/	V
		<u>W</u>
- W	W	W
		542.8
W W	/ W_	556.8
		671.0
	W 17.3 W 36.7 W 110.7 W 89.8 W 114.7 W 49.0 W 49.0 W 74.9 W 95.7 W 97.0 W 282.9 W 395.1 W W W W W W W W W W W W W W W W W W W	W 17.3 W W 36.7 W W 36.7 W W 110.7 W W 89.8 W W 114.7 W W 49.0 W 74.9 W 95.7 W 83.7 W 97.0 W W 282.9 W W 297.0 W W 395.1 W

<sup>- =</sup> No data reported.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state thousand gallons per day

			No. 2 diese			
	Ultra-low		Low-sul		High-su	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resal
United States						
January 2018	11,350.7	139,126.8	W	W_	W	V
December 2017	11,155.1	142,355.2	$\bar{M}$	W_	W	<u>V</u>
January 2017	11,953.8	126,235.7	W	W	W	V
PAD District 1						
January 2018	$\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_$	29,227.6	<del>-</del>	W_		V
December 2017	$\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_$	28,216.7		$\bar{M}$		<u>V</u>
January 2017	W	22,887.7	-	W	-	V
Subdistrict 1A						
	W	969.8			<del>-</del>	
December 2017		W	<del>-</del>		<del>-</del>	
January 2017	31.8	W	-	-	-	
Connecticut January 2018	W	W				
December 2017	W	<del>vv</del> -				
January 2017	W	<del>V</del>				
Maine	***	VV				
January 2018	_	W	_	_		
December 2017	<del>-</del>	<del>v</del> v -	<del>-</del>		<u>-</u> -	
January 2017		<del>v</del> v -	<del>-</del>		<del>-</del>	
Massachusetts		••				
January 2018	W	W	-	-	-	
December 2017	W	W	-			
January 2017	W	144.3	-		-	
New Hampshire						
January 2018	W	W				
December 2017	W	W				
January 2017	W	W	-	-	-	
Rhode Island						
January 2018	W_	W_				
December 2017	W_	W_	<del>-</del>			
January 2017	W	W	-	-	-	
Vermont						
January 2018		W	<del>-</del>	<del>-</del> -	<del>-</del>	
December 2017			<del>-</del>	<del>-</del> -	<del>-</del> -	
January 2017	W	W	-	-	-	
Subdistrict 1B						
January 2018	W_	13,668.6		W		<u>V</u>
December 2017			<del></del> -			<u>V</u>
January 2017	W	W	-	W	-	V
Delaware						
January 2018	<u>W</u> _		<del>-</del>	<del>-</del> -		
December 2017 January 2017		<del>W</del> -	<del>-</del>	<del>-</del> -	<del>-</del>	
District of Columbia	1.9	VV	-	-	-	
January 2018		W				
December 2017		<del>v</del> v -				
January 2017		W	<u>-</u>	<u>-</u>		
Maryland		••				
January 2018	W	1,193.9	-	_		V
December 2017	<del>-</del>	W				V
January 2017		W				
New Jersey						
January 2018	W	6,191.1	-	W	-	\
December 2017	160.6	W_	<del>-</del>	W	<del>_</del> _	
January 2017	W	W	-	W	-	
New York						
January 2018	W_	W_	<del></del> _			
December 2017		W_	<del>-</del>			
January 2017	154.8	W	-	-	-	\
Pennsylvania						
January 2018	W_	5,013.7	<del>-</del>		<del>-</del> -	
December 2017 January 2017	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5,728.8_ 4,395.3	<del>-</del>		<del>-</del> -	
		4 205 2				

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales for resale Sales to end users Sales for resale Sales to end users Sales for resale Subdistrict 1C January 2018 W 14,589.2 December 2017 762.6 W January 2017 907.3 W Florida January 2018 4,530.3 W 270.6 4,366.0 December 2017 January 2017 371.4 W Georgia January 2018 78.5 2,592.0 December 2017 2,202.7 76.7 2,250.9 January 2017 61.0 North Carolina January 2018 258.4 December 2017 248.8 W 288.0 January 2017 W **South Carolina** January 2018 W 1,380.7 December 2017 W W January 2017 W 1,184.9 Virginia January 2018 6.6 W December 2017 12.8 2,183.1 January 2017 15.7 West Virginia January 2018 W W December 2017 W W January 2017 W W PAD District 2 January 2018 W W December 2017 W W January 2017 W W Illinois January 2018 W 5,557.6 December 2017 W 5,852.0 January 2017 W 5,777.6 Indiana January 2018 3,404.0 W 3,478.4 December 2017 W January 2017 W 3,205.5 Iowa January 2018 1,709.4 27.0 December 2017 23.8 1.845.3 January 2017 18.7 1,576.8 Kansas January 2018 W 2,405.4 December 2017 513.6 2,769.6 January 2017 719.6 2,633.5 Kentucky January 2018 W 1,865.6 December 2017 W 1,790.5 W January 2017 w Michigan January 2018 W W December 2017 January 2017 W W Minnesota January 2018 W W December 2017 W W January 2017 W 1,789.0 Missouri January 2018 W 1,456.0 December 2017 2.0 1,729.0 January 2017 W 1,239.3

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.) thousand gallons per day

		No. 2 diesel fuel						
Geographic area month	Ultra-low	Ultra-low sulfur		fur	High-su	lfur		
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resal		
PAD District 2 (cont.)								
Nebraska								
January 2018	W	1,063.2	_	_	_			
December 2017		1,328.8						
January 2017		1,080.7						
	**	1,000.7						
North Dakota	W	910.6						
January 2018	W	863.1	<del>-</del>	<del>-</del> -	<del>-</del>			
December 2017	W	892.4	<del>-</del>	<del>-</del> -	<del>-</del>			
January 2017	VV	892.4	-	-	-			
Ohio	***	4.006.0						
January 2018	W	4,886.8		<del></del> -				
December 2017	W	4,653.0		<del>-</del> -				
January 2017	845.1	4,505.3	-	-	-			
Oklahoma								
January 2018	371.7_	5,840.2	<del>-</del> -	<del>.</del> .	<del></del> -			
December 2017	394.0	6,644.1	<del>-</del> <del>-</del>	<del></del> .				
January 2017	65.1	4,411.0	-	-	-			
South Dakota								
January 2018	W	372.7	-	-	-			
December 2017	W	480.7		-				
January 2017	W	407.1	-	-	-			
Tennessee								
January 2018	301.8	2,872.4	_	_				
December 2017	260.4	3,074.1						
January 2017	265.1	2,804.7						
Wisconsin	203.1	2,00						
January 2018	W	W						
December 2017	W		<del>-</del>	<del>-</del> -	<del>-</del>			
	W		<del>-</del>	<del>-</del> -	<del>-</del>			
January 2017	VV	VV	-	-	-			
PAD District 3								
January 2018	W	47,436.2	W _	W_	<del>.</del>	\		
December 2017	W	48,381.2	W_	W_	<del>.</del>	V		
January 2017	W	45,800.5	W	W	-	\		
Alabama								
January 2018	162.5	1,478.1	-	-	-			
December 2017	149.9	1,297.6						
January 2017	132.2	1,400.7						
Arkansas		,						
January 2018	W	1,527.2	_	_	_			
December 2017		1,371.5						
January 2017		1,227.8						
	**	1,227.0						
Louisiana	166.0	10 244 2		147		,		
January 2018	166.8	10,344.3	<del>-</del> -		<del>-</del> -			
December 2017	163.7		<del>-</del> -		<del>-</del> -	336.		
January 2017	178.8	9,279.9	-	W	-	\		
Mississippi								
January 2018	48.7_	2,223.5		W_				
December 2017	42.3	W_		<del></del> .				
January 2017	88.4	1,506.5	-	-	-			
New Mexico								
January 2018	349.1	1,026.9	<del>-</del> -	<del></del> .	<del>-</del>			
December 2017	323.1	1,161.0		<del>.</del> .				
January 2017	267.4	1,176.1	-	-	-			
Texas		,						
January 2018	1,656.7	30,836.1	W_	W_				
December 2017	1,605.3	33,159.4	W		<u>-</u>			
January 2017	2,175.2	31,209.6	W	W	<u>-</u>			
January 2011	۷,11,0.6	31,203.0	v V	VV				

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales for resale Sales for resale Sales to end users Sales for resale PAD District 4 January 2018 W 6,531.5 December 2017 W 6,020.6 January 2017 W 5,992.8 Colorado January 2018 214.8 1,872.4 December 2017 208.2 1.913.2 January 2017 245.1 1,725.4 Idaho January 2018 W 839.7 669.4 December 2017 W January 2017 W 762.3 Montana January 2018 873.5 December 2017 W 867.9 212.5 January 2017 904.0 Utah January 2018 297.9 1,830.0 December 2017 312.8 1,715.5 January 2017 306.1 1,616.6 Wyoming January 2018 402.5 1,115.9 December 2017 393.1 854.6 407.7 984.5 January 2017 PAD District 5 January 2018 W W W W W December 2017 W W W W W January 2017 W W W Alaska January 2018 W W December 2017 W W January 2017 W W Arizona January 2018 422.2 1,178.0 December 2017 386.1 1,123.3 January 2017 369.3 968.7 California January 2018 1,029.9 W W W December 2017 1,148.7 \٨/ January 2017 1,050.9 W W Hawaii January 2018 W W W W W W W December 2017 W W W January 2017 W W W W W Nevada January 2018 W 355.4 December 2017 W 502.4 January 2017 W 336.1 Oregon January 2018 7.0 1,969.8 December 2017 6.7 2,008.9 January 2017 9.2 1,673.3 Washington W 3,314.3 January 2018 W December 2017 3,322.7 2.843.7 January 2017 W

<sup>- =</sup> No data reported.

NA = Not available.
W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state thousand gallons per day

	No. 2 fuel oil		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa	
United States					
January 2018	266.3	17,536.3	11,925.0	160,368.	
December 2017	108.5	14,498.6	11,500.3	161,592	
January 2017	NA	13,746.5	12,353.8	143,367.	
		-5,: :5:5	,	= 10,001	
PAD District 1					
January 2018	W	12,166.7	1,598.3	41,874.	
December 2017	W	8,824.7	1,449.1	37,635	
January 2017	W	10,137.3	1,600.6	33,131.	
Subdistrict 1A					
January 2018		1,361.2	W	2,331	
December 2017		W	W	1,957	
January 2017		<del>v</del> v W	31.8	2,062	
	-	VV	31.6	2,002	
Connecticut				•••	
January 2018	<del>.</del>		W	280	
December 2017		W	<b>W</b>	387	
January 2017	-	W	W	673	
Maine					
January 2018		W	<del>-</del> _	\	
December 2017	<del>.</del>	W	<del>-</del>		
January 2017	-	W	-	140	
Massachusetts					
January 2018	_	W	W	860.	
December 2017	· <del>-</del>	<del>v</del> v W	W	634.	
	<del></del>	<u>v</u> v			
January 2017	<del>-</del>	<del>-</del>	W	144.	
New Hampshire					
January 2018	<del></del>	W		V	
December 2017	<del>-</del>	W	W	V	
January 2017	-	W	W	\	
Rhode Island					
January 2018	-	W	W	461.	
December 2017	<u>-</u>	W	W	313.	
January 2017	-	W	W	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Vermont					
January 2018		W	W	\	
December 2017	· <del>-</del>	<del>v</del> v W	W		
	<del></del>			· · · ·	
January 2017	<del>-</del>	W	W	\	
Subdistrict 1B					
January 2018	W	10,608.3	796.5	24,757.	
December 2017	W	7,695.7	W	22,285.	
January 2017	W	8,438.3	661.5	17,794.	
Delaware		5, .55.5	552.5	2,,734.	
January 2018		W	W	\	
	<del></del>				
December 2017	<del>-</del> <del>-</del>	<u>W</u>			
January 2017	-	W	W	\	
District of Columbia					
January 2018	<del>-</del>	<del>_</del>	<del>.</del>		
December 2017	<del>-</del>	<del></del>	<del>-</del>		
January 2017	-	-	-	\	
Maryland					
January 2018	W	W	W	1,598.	
December 2017		W		1,498.	
January 2017		<del></del> <del></del>	W	1,377	
	**	**	**	1,377.	
New Jersey	14/	6 220 0	244.2	42.050	
January 2018	<u>W</u>	6,328.0	244.3	12,959.	
December 2017		3,560.5	160.6	10,022	
January 2017	W	4,392.4	188.1	7,444.	
New York					
January 2018	W	1,677.7	160.1	2,747.	
December 2017		812.7	183.8	1,875	
January 2017	-	1,464.4	154.8	2,251.	
Pennsylvania		2,	130	_,231.	
January 2018	W	2,009.7	291.0	7,023	
December 2017		2,009.7 NA	313.9	7,023 8,305	
January 2017	W	2,022.1	305.1	6,417.	

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

	No. 2 fuel oil		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa	
Subdistrict 1C					
January 2018	W	197.2	W	14,786	
December 2017	<del>-</del>	W	762.6	13,391	
January 2017		w	907.3	13,274	
Florida		••	307.3	13)27	
January 2018	W		279.7	4,530	
December 2017	vv	<del>-</del>	279.7		
	<del></del>	<del>-</del> W		4,366	
January 2017		VV	371.4	4,585	
Georgia					
January 2018	<del>-</del> <del></del>	<del>-</del> <del>-</del>	78.5	2,592	
December 2017	<del>-</del>	<del>-</del>	76.7	2,202	
January 2017	-	-	61.0	2,250	
North Carolina					
January 2018	-	W	258.4	3,196	
December 2017	-	w	248.8	2,61	
January 2017	-	w	288.0	2,52	
South Carolina				_,-,-	
			W	1 20	
January 2018	<del> </del>	<del>-</del>		1,38	
December 2017	<del>-</del>	<u>W</u>	<u>W</u>	1,19	
January 2017	-	-	W	1,18	
Virginia					
January 2018	<del>-</del>	W	6.6	2,41	
December 2017	<del>-</del>	WW	12.8	2,41	
January 2017	-	-	15.7	2,18	
West Virginia					
January 2018	_	W	W	66	
December 2017		<del> W</del>		60	
	<del>-</del>	<del>VV</del> W			
January 2017	-	VV	VV	54	
PAD District 2					
January 2018	W	W	4,291.3	38,83	
December 2017	W	W	4,127.0	41,02	
January 2017	W	W	4,349.4	36,18	
Illinois	••	**	4,343.4	30,10	
			\A/		
January 2018	<del>-</del>	<del></del>	<u>W</u>	5,55	
December 2017	<del>-</del>	<del>-</del>	<u>W</u>	5,85	
January 2017	-	-	W	5,77	
Indiana					
January 2018	<del>-</del>	<del>-</del>	W	3,40	
December 2017	<del>-</del>	<del>-</del>	W	3,47	
January 2017	-	-	W	3,20	
lowa				*	
January 2018			27.0	1,70	
	<del>-</del>	<del></del>	23.8		
December 2017	<del></del>	<del></del>		1,84	
January 2017	-	-	18.7	1,57	
Kansas					
January 2018	<del>_</del>	<del>-</del>	W W	2,40	
December 2017	<del>-</del>	<del>-</del>	513.6	2,76	
January 2017	-	-	719.6	2,63	
Kentucky					
January 2018		_	W	1,86	
December 2017				1,79	
January 2017	<del>-</del>	<del>-</del> W			
•	<del>-</del>	VV	VV	1,86	
Michigan					
January 2018	<del>-</del>	W	W	2,24	
December 2017	<del>-</del>	W	W	2,51	
January 2017	-	W	W	2,14	
Minnesota					
January 2018	W	W	265.1	2,15	
December 2017			266.5	1,83	
		<u>v</u> v			
January 2017	W	-	252.2	1,78	
Missouri					
January 2018	<del>-</del>	<del>.</del>	W	1,45	
December 2017	<u>-</u>	<del>-</del>	2.0	1,72	

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

No. 2 fuel oil No. 2 distillate Geographic area month Sales to end users Sales for resale Sales to end users Sales for resale PAD District 2 (cont.) Nebraska January 2018 W 1,063.2 December 2017 W 1,328.8 January 2017 W 1,080.7 North Dakota January 2018 W W 910.6 December 2017 W W 863.1 January 2017 W W 892.4 Ohio January 2018 4,886.8 W December 2017 W 4,653.0 January 2017 845.1 4,505.3 Oklahoma 5,840.2 January 2018 371.7 December 2017 394.0 6.644.1 4,411.0 January 2017 65.1 South Dakota W W 372.7 January 2018 December 2017 W W 480.7 W 407.1 January 2017 W Tennessee January 2018 301.8 2,872.4 December 2017 260.4 3,074.1 January 2017 265.1 2,804.7 Wisconsin January 2018 W W 37.3 2,097.5 December 2017 W W 39.9 2,160.5 January 2017 W W 144.7 1,846.7 PAD District 3 5,231.5 2,500.0 55,623.1 January 2018 2,377.0 December 2017 5,477.5 57,617.3 2,929.6 52,146.3 January 2017 3,518.5 Alabama January 2018 162.5 1,478.1 December 2017 149.9 1,297.6 January 2017 132.2 1,400.7 Arkansas January 2018 W 1,527.2 December 2017 W 1,371.5 January 2017 W 1,227.8 Louisiana January 2018 W 166.8 14,078.9 15,505.4 December 2017 W 163.7 January 2017 521.5 178.8 12,171.9 Mississippi January 2018 W W 2,825.6 W December 2017 W 2,113.8 January 2017 271.0 W 1,777.5

January 2017
See footnotes at end of table.

**New Mexico** 

Texas January 2018

January 2018

December 2017 January 2017

December 2017

3,107.8

2,909.1

2,726.0

349.1

323.1

267.4

1,680.3

1,608.0

2,195.9

1,026.9

1,161.0

1,176.1

34,686.4

36,168.1

34,392.4

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

	No. 2 fuel oil		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resal	
PAD District 4					
January 2018	W	-	1,151.1	6,531.	
December 2017		<u>-</u>	1,156.3	6,020.	
January 2017	W	<u>-</u>	1,262.4	5,992.	
Colorado			, -	-,	
January 2018	_	-	214.8	1,872	
December 2017	<del>-</del>		208.2	1,913	
January 2017	-	-	245.1	1,725	
Idaho					
January 2018	W	-	W	839	
December 2017		<u>-</u>	W	669	
January 2017	W	-	91.0	762	
Montana					
January 2018	_	-	W	873	
December 2017	-		W	867	
January 2017	-		212.5	904	
Utah			-		
January 2018	-	-	297.9	1,830	
December 2017	<del>-</del>		312.8	1,715	
January 2017	<del>-</del>		306.1	1,616	
Wyoming				_,	
January 2018	_	_	402.5	1,115	
December 2017			393.1	854	
January 2017			407.7	984	
•			10717	30 1.	
PAD District 5					
January 2018	<u>W</u>	W	2,384.4	17,503	
December 2017	<u>W</u>	<del>W</del>	2,390.9	19,294	
January 2017	W	W	2,211.8	15,913	
Alaska					
January 2018	<u>W</u>	<u>W</u>			
December 2017	<u>W</u>				
January 2017	W	W	W	'	
Arizona					
January 2018	<del>-</del>	<del>-</del>	422.2	1,178	
December 2017	<del>-</del>	<del>-</del>	386.1	1,123	
January 2017	-	-	369.3	968	
California					
January 2018	<del></del>	<del>-</del>	1,029.9	10,333	
December 2017	<del>-</del>	<del>.</del>	1,148.7	11,961	
January 2017	-	-	1,050.9	9,714	
Hawaii					
January 2018	<del></del>	<del>-</del>			
December 2017	<del></del>	<del>-</del>	<u>W</u>		
January 2017	-	-	W	,	
Nevada					
January 2018	W	<del>.</del>		355	
December 2017	W W	<del></del>	124.1	502	
January 2017	W	-	127.7	336	
Oregon					
January 2018	<del>-</del>	<del>-</del>	7.0	1,969	
December 2017	<del>.</del>	<del>. </del>	6.7	2,008	
January 2017	-	-	9.2	1,673	
Washington					
January 2018	W W	<del>.</del>	244.0	3,314	
December 2017	W W	<del>.</del>	247.1	3,322	
January 2017	W	_	134.5	2,843.	

<sup>- =</sup> No data reported.

NA = Not available

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

			Residual	fuel oil			No. 4 fuel[a]		
Geographic area month	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total				
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	
United States									
January 2018	W	530.4	W	8,413.9	3,654.0	8,944.4		W	
December 2017	W	349.8	W	7,738.1	4,573.4	8,087.9	-	W	
January 2017	W	466.2	W	6,174.1	3,876.3	6,640.3	W	W	
PAD District 1									
January 2018	W	W	W	W	W	2,458.6	-	-	
December 2017	W	W	W	W	W	1,452.7			
January 2017	W	W	471.8	W	W	1,874.4	-	-	
Subdistrict 1A									
January 2018	-	-	-	-	-	-	-	-	
December 2017	-	-	-	-	-		-	-	
January 2017			-		-				
Subdistrict 1B									
January 2018	W	W	W	W_	W	W			
December 2017	W	W	W	W	W	W	-	-	
January 2017	W	W	W	1,609.2	W	W	-	-	
Subdistrict 1C									
January 2018	-	-	W	W	W	W	-	-	
December 2017	-		W	W	W	W	-	-	
January 2017	-	-	W	W	W	W	-	-	
PAD District 2									
January 2018				W		W	-	W	
December 2017			W	W	W	W	-	W	
January 2017	-	-	-	140.4	-	140.4	-	W	
PAD District 3									
January 2018	<u> </u>	W	W	W_	W	4,959.1		W	
December 2017	-	W	875.0	W	875.0	5,372.3	-	W	
January 2017	-	W	W	W	W	2,978.5	-	W	
PAD District 4									
January 2018				W_		W	<del>.</del> .		
December 2017				W_		W	<del>.</del> .		
January 2017	-	W	-	W	-	21.9	W	-	
PAD District 5									
January 2018	W	W	W	W	2,425.3	1,360.2			
December 2017	W	W	W	W	3,258.3	1,115.9			
January 2017	W	W	W	W	3,058.3	1,625.1			

<sup>- =</sup> No data reported.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2017 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.